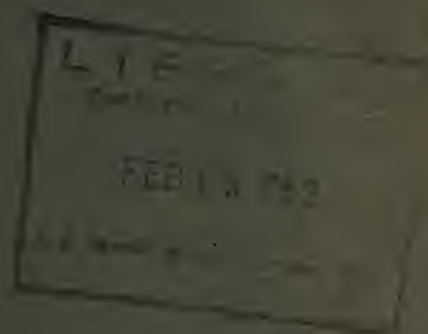


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BUDGET ESTIMATES
FOR THE
UNITED STATES
DEPARTMENT OF AGRICULTURE
FOR THE FISCAL YEAR ENDING
JUNE 30, 1954



A SEPARATE FROM THE BUDGET OF
THE UNITED STATES GOVERNMENT
1954

BUDGET ESTIMATES
FOR THE
UNITED STATES
DEPARTMENT OF AGRICULTURE
FOR THE FISCAL YEAR ENDING
JUNE 30, 1954

A Separate from the Budget of the United States Government
1954



UNITED STATES
GOVERNMENT PRINTING OFFICE
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INTRODUCTION TO PART I

Part I of the Budget (pp. A1 to A13) contains seven summary tables on Federal funds and on the public debt. Each of these tables is designed to bring together in one to three pages some over-all aspects of the Federal Budget.

TYPES OF FEDERAL FUNDS

The Federal (Government-owned) funds which are covered in part I of the Budget are of three types as follows:

The *general* fund is credited with all receipts which are not earmarked by law for a specific purpose, and is charged with expenditures that are payable from appropriations out of "any money in the Treasury not otherwise appropriated" and from borrowing. Both in number of items and in amount, most of the Government's transactions are transactions of the general fund.

Special funds are those which are established to account for receipts that are earmarked by law for a specific purpose. They exclude the funds which carry on a cycle of operations for which there is continuing authority to use the receipts (as described in the next paragraph). Some special funds are subject to annual appropriation by Congress. Others are automatically available under the laws which created the funds.

Revolving and management funds include two sub-categories. *Revolving* funds are those which finance a continuing cycle of operations with receipts derived therefrom earmarked for continuing use. Revolving funds may be for external operations (including the funds of most Government-owned corporations) or for intragovernmental purposes. *Management* funds are those which are created to expedite accounting for and administration of operations financed from two or more appropriations of an agency.

BUDGET RECEIPTS AND EXPENDITURES

Basis of stating budget receipts.—Table 1 includes a summary of budget receipts. Such receipts include all money paid into the Treasury to the credit of the general fund and of special funds. Budget receipts never include money obtained from borrowing. Because revolving and management funds are reported on a net basis in the expenditure figures (see below), budget receipts do not include receipts of such funds.

Basis of stating budget expenditures.—Tables 1, 4, and 7 include information on budget expenditures. Such expenditures cover the general funds, the special funds, and the revolving and management funds. In the case of revolving and management funds, the expenditures are completely on a *net* basis; that is, the collections received by the fund are deducted from the total of the checks issued in payment for goods and services received, and the resulting figure is shown as the expenditure. Where the collections are larger than the sum of checks issued for such a fund, the net amount included in the expenditures is a negative item.

Expenditures for all categories shown in these tables are on a *checks-issued* basis. This means that expenditures are reported for the fiscal year in which the checks

are issued, or (where no checks are required) the year in which payment is made in cash. It also covers the interest on the public debt becoming payable in the year, including coupon interest and the increase in the redemption value of savings bonds. Table 1 includes an adjustment figure for the past year to bring the final total to the *Daily Treasury Statement* expenditure basis.

In the case of *general* fund expenditures, the amounts shown are *net* of incidental reimbursements from outside, made to the appropriations. In the case of all funds, expenditures are net of reimbursements received from within the Government (thus avoiding double-counting).

Retirement of Government debt is always excluded from budget expenditure figures. Similarly, net investments in United States Government securities (which occur sometimes in the case of Government corporations) are excluded from the expenditure figures.

Eliminations from both receipts and expenditures.—Certain payments from one fund to another are eliminated from budget receipts and expenditures. This is done in order to avoid inflating both sides of the Budget. The payments of earnings and dividends on capital, and the return of such capital to the general fund are the types of items which have been so excluded.

BUDGET SURPLUS, DEFICIT, AND PUBLIC DEBT

Budget surplus and deficit.—The Budget surplus or deficit, shown in table 1, represents the difference between the *budget receipts* and *budget expenditures* of a given year. Cash balances at the opening or closing of the year have no effect upon the figure. Nor does the use of prior year appropriation balances in lieu of new appropriations change the figure. Similarly, surpluses and deficits of previous years cannot enter into the calculation.

The public debt.—The last section of table 1 summarizes and table 3 gives details regarding the effect of each year's operations upon the public debt. The budget surplus or deficit is not the only factor which causes a change in the public debt. The amount which it is necessary to borrow or which it is possible to repay is also influenced by: Changes in the Treasury cash balance, the result of trust fund transactions, the use of Government corporation borrowing directly from the public as a means of financing budget expenditures of the corporations (and vice versa in the case of direct repayments of borrowing by the corporations), and the change in the amount of outstanding checks and other items in process of clearance through the accounts.

TIMING OF AUTHORIZATIONS

Distinction between permanent and current authorizations.—Tables 2 and 6, as well as the detail in part II, distinguish permanent authorizations and current authorizations. The "permanent" items are those under which additional sums become available from time to time under action previously taken by the Congress; no further action is required each year. Most permanent authorizations are in force until repealed; a few are in effect for only a few years as specified in the law. The

"current" authorizations are those enacted by Congress in or immediately preceding each fiscal year.

Items proposed for later transmission.—While the summary tables of the Budget present a complete financial program, the details in part II are not a formal transmittal of the entire Budget. Tables 1, 2, 4, 5, and 6 identify by separate columns the estimate of amounts which it is expected will be transmitted later. Table 7 identifies such items in a separate stub section. Such items include: (a) Supplemental estimates for the current year, (b) appropriations and other authorizations to carry out programs for which authorizing legislation is to be submitted in advance of the formal recommendation for appropriation, (c) proposed legislation which would affect receipts, and (d) an allowance for items which cannot be foreseen now but which will be transmitted later when definite amounts can be determined and the needs can be more specifically identified. The last-named allowance is called a "reserve for contingencies"; congressional action upon it will be requested later, not at a single time nor as a single lump sum item, but in the form of a number of specific appropriations for individual items.

TYPES OF AUTHORIZATIONS

Government agencies are generally permitted by law to incur obligations requiring the future payment of money only when they have an appropriation or fund available for the purpose. Therefore, authorizations are enacted to cover *obligations* to be incurred within the fiscal year, rather than merely covering the *expenditures* which will be made during that one year in payment of obligations.

In tables 2 and 6 budget authorizations are classified according to types as follows:

Appropriations are authorizations to make expenditures from the general fund of the Treasury or from the various special funds. In some cases the authority to incur obligations has previously been granted in the form of contract authorizations; when this has happened, the appropriation to permit the payment of such obligations is said to be "for liquidation of contract authorization." In all other cases appropriations confer authority to incur new obligations and to pay for them.

Contract authorizations are authorizations to incur obligations prior to the enactment of an appropriation. A contract authorization does not in itself permit the spending of money; hence it must be followed by an appropriation to permit payment of the contracts and other obligations thus incurred.

Authorizations to expend from debt receipts are authorizations to make expenditures from borrowed money. Such authorizations may take these forms: (a) Authorizations for the Treasury to make public debt receipts available to a given agency or enterprise, often in exchange for notes of the enterprise; (b) authorizations for a Government-owned corporation to borrow directly from the public; and (c) cancellation of notes which have been issued by a Government enterprise and are held by the Treasury, where the cancellation has the effect of permitting further expenditures to be made (through restoring previously used authority to borrow from the Treasury).

Reappropriations and reauthorizations are actions to continue available part or all of the unused balances of prior appropriations or authorizations which would otherwise expire. They are in fact a form of new authority.

Total new obligational authority shown in tables 2 and 5 is the sum of the various types of authorizations named above, less the portion of appropriations which is for liquidation of prior contract authorizations. This total

represents the new authority becoming available in any given year for the purpose of making commitments.

RELATING EXPENDITURES TO AUTHORIZATIONS

The last section of table 2 and all of table 7 are devoted to summarizing the relationship between budget authorizations and budget expenditures. Most budget authorizations are available for obligation for only 1 year, but some are available for longer periods of time. Even those which expire for obligational purposes at the end of 1 year remain available for making expenditures in payment of such obligations for an additional 2 years. Therefore, a substantial portion of each year's expenditures comes from authorizations of prior years, and a substantial portion of each year's authorizations is carried over into future years before it is spent. The carry-over of balances is controlled by certain basic statutes and by the language of appropriation acts.

Because old and new money are commingled in some of the accounts, no attempt is made in the summary figures to separate actual spending in 1952 between the use of new authorizations and the use of balances. However, the Budget presents such a breakdown on an estimated basis for 1953 and 1954. In the case of revolving and management funds, it assumes that budget authorizations are spent in an amount equal to the portion credited to the revolving fund during the year. The remainder of the revolving and management fund expenditures (or negative expenditures) are not related to budget authorizations, and are here classified as being charges or credits to "receipts of the enterprise."

CLASSIFICATIONS USED IN PART I

Budget receipts shown in table 1 are classified according to source. A more detailed itemization of this classification appears in Special Analysis C of part IV.

Expenditures and authorizations are classified by functions in tables 1 and 2, as in the Budget Message. This classification indicates the broad purposes and groups of programs for which expenditures are made by the Government. A more detailed list of the contents of each functional category appears in Special Analysis B, and a 10-year table by functions appears in Special Analysis I of part IV.

Expenditures and authorizations are classified by major organization unit in tables 4 through 7. This indicates the agency which receives the budget authorization. Expenditures are shown opposite the same agency, even though a portion of the money is sometimes spent through allocations, advances, or reimbursements made to another agency. The details for each organization unit are found in part II of the Budget.

FOREIGN CREDITS FORMERLY AVAILABLE FREE

Several laws have enabled certain agencies which operate abroad to use some of the foreign credits and currencies which the Government receives, without crediting such collections to Treasury receipts and without an appropriation for the use of them. In other cases, the foreign credits have been available to an agency only when purchased by an appropriation, and the value of the credits purchased has been shown in miscellaneous receipts of the Treasury.

This Budget includes in the recommended appropriations the value of foreign credits which are needed for obligation in 1954. It reflects the collections of such credits in budget receipts and the spending of such credits in budget expenditures.

TABLE 1

RÉSUMÉ OF BUDGET RECEIPTS, EXPENDITURES, AND PUBLIC DEBT

Based on existing and proposed legislation

[For the fiscal years 1952, 1953, and 1954. In millions]

PART A—BUDGET RECEIPTS AND EXPENDITURES

Description	1952 actual	1953 estimate			1954 estimate		
		Under exist- ing laws and expenditure authorizations already en- acted	Proposed for later trans- mission	Total	Under exist- ing laws and expenditure authorizations enacted or recommended	Proposed for later trans- mission	Total
BUDGET RECEIPTS (see special analysis C for detail):							
Direct taxes on individuals.....	\$30, 713	\$34, 446	-----	\$34, 446	\$34, 334	-----	\$34, 334
Direct taxes on corporations.....	21, 467	23, 700	-----	23, 700	23, 300	-----	23, 300
Excise taxes.....	8, 893	9, 795	-----	9, 795	9, 869	-----	9, 869
Employment taxes.....	4, 573	4, 932	-----	4, 932	5, 249	-----	5, 249
Customs.....	550	590	-----	590	590	-----	590
Miscellaneous receipts.....	1, 803	1, 745	-----	1, 745	2, 180	-----	2, 180
Total.....	67, 999	75, 208	-----	75, 208	75, 522	-----	75, 522
Deduct:							
Appropriations to Federal old-age and sur- vivors insurance trust fund.....	3, 569	4, 000	-----	4, 000	4, 298	-----	4, 298
Refunds of receipts (excluding interest).....	2, 302	2, 511	-----	2, 511	2, 559	-----	2, 559
Total Budget receipts.....	62, 128	68, 697	-----	68, 697	68, 665	-----	68, 665
BUDGET EXPENDITURES (see special analysis B for detail):							
Military services.....	39, 727	43, 680	\$700	44, 380	46, 196	\$100	46, 296
Veterans' services and benefits.....	4, 863	4, 048	498	4, 546	4, 562	2	4, 564
International security and foreign relations.....	5, 268	6, 020	15	6, 035	5, 859	2, 002	7, 861
Social security, welfare, and health.....	2, 491	2, 253	341	2, 594	2, 579	(^b)	2, 579
Housing and community development.....	735	756	1	757	448	61	509
Education and general research.....	171	272	(^b)	272	264	24	288
Agriculture and agricultural resources.....	1, 045	1, 943	-----	1, 943	1, 827	-----	1, 827
Natural resources.....	2, 948	3, 369	1	3, 370	4, 095	2	4, 097
Transportation and communication.....	1, 923	1, 857	199	2, 056	2, 006	10	2, 016
Finance, commerce, and industry.....	241	454	4	458	25	250	275
Labor.....	243	245	7	252	268	(^b)	268
General government.....	1, 411	1, 383	2	1, 385	1, 544	3	1, 547
Interest.....	5, 934	6, 520	-----	6, 520	6, 420	-----	6, 420
Reserve for contingencies.....	-----	-----	25	25	-----	40	40
Adjustment to daily Treasury statement basis.....	-855	-----	-----	-----	-----	-----	-----
Total Budget expenditures.....	66, 145	72, 800	1, 793	74, 593	76, 093	2, 494	78, 587
Budget deficit.....	4, 017	-----	-----	5, 896	-----	-----	9, 922

PART B—PUBLIC DEBT

Description	1952 actual	1953 estimate	1954 estimate
Public debt at beginning of year.....	\$255, 222	\$259, 105	\$263, 900
Change due to budget deficit (+).....	+4, 017	+5, 896	+9, 922
Other changes in public debt.....	-134	-1, 101	-22
Public debt at end of year.....	259, 105	263, 900	273, 800

^b Less than one-half million.

TABLE 2
RÉSUMÉ OF NEW OBLIGATIONAL AUTHORITY
BY TYPE AND FUNCTION

Based on existing and proposed legislation

[For the fiscal years 1952, 1953, and 1954. In millions]

Description	1952 enacted	1953			1954		
		Enacted	Proposed for later trans- mission	Total	Recommended in this document	Proposed for later trans- mission	Total
BY TYPE OF NEW OBLIGATIONAL AUTHORITY (see table 6)							
CURRENT AUTHORIZATIONS							
Appropriations.....	\$84, 843	\$71, 403	\$2, 011	\$73, 414	\$56, 511	\$7, 804	\$64, 315
Reappropriations.....	1, 144	540		540	404		404
Authorizations to expend from public debt receipts.....	2, 403	1, 527		1, 527	654		654
Reauthorizations to expend from public debt receipts.....	43						
Contract authorizations.....	3	2		2	1		1
Reauthorization of contract authority.....	63						
Total.....	88, 499	73, 472	2, 011	75, 483	57, 570	7, 804	65, 374
Less portion of appropriations for liquidation of prior contract authorizations.....	2, 857	3, 083	196	3, 279	911		911
Total obligational authority under current authorizations.....	85, 642	70, 389	1, 815	72, 204	56, 659	7, 804	64, 463
PERMANENT AUTHORIZATIONS							
Appropriations.....	6, 254	7, 514		7, 514	7, 417		7, 417
Authorizations to expend from public debt receipts.....	250	250		250	250		250
Authorizations to expend from corporate debt receipts.....	84	87		87	46		46
Contract authorizations.....	648	707		707	707		707
Total obligational authority under permanent authorizations.....	7, 236	8, 558		8, 558	8, 420		8, 420
Total new obligational authority.....	92, 878	78, 947	1, 815	80, 762	65, 079	7, 804	72, 883
BY FUNCTION (see special analysis B)							
Military services.....	61, 022	47, 474	850	48, 324	41, 535		41, 535
Veterans' services and benefits.....	4, 391	3, 777	500	4, 277	4, 617		4, 617
International security and foreign relations.....	9, 549	6, 692	17	6, 709	411	7, 600	8, 011
Social security, welfare, and health.....	2, 423	2, 192	341	2, 533	2, 563		2, 563
Housing and community development.....	708	1, 520	13	1, 533	591	100	691
Education and general research.....	181	309	24	333	177		177
Agriculture and agricultural resources.....	1, 687	1, 364		1, 364	1, 455		1, 455
Natural resources.....	2, 648	5, 552	3	5, 555	3, 459		3, 459
Transportation and communication.....	1, 934	1, 862	15	1, 877	2, 061		2, 061
Finance, commerce, and industry.....	788	137	4	141	34	54	88
Labor.....	246	249	7	256	278		278
General government.....	1, 367	1, 299	11	1, 310	1, 478		1, 478
Interest.....	5, 934	6, 520		6, 520	6, 420		6, 420
Reserve for contingencies.....			30	30		50	50
Total new obligational authority.....	92, 878	78, 947	1, 815	80, 762	65, 079	7, 804	72, 883
RELATION OF NEW OBLIGATIONAL AUTHOR- ITY TO EXPENDITURES, 1953 AND 1954							
Total new obligational authority (as above).....		78, 947	1, 815	80, 762	65, 079	7, 804	72, 883
Less portion to be expended in future years.....		40, 262	218	40, 480	26, 145	5, 664	31, 809
Expenditures in year (see table 7):							
Out of new obligational authority.....		38, 685	1, 597	40, 282	38, 934	2, 140	41, 074
Out of appropriations to liquidate prior contract authorizations.....		3, 052	196	3, 248	911		911
Out of balances of prior expenditure authoriza- tions.....		30, 871		30, 871	36, 426	354	36, 780
Net expenditures (receipts (—)) of revolving and management funds.....		192		192	—178		—178
Total Budget expenditures (table 1).....		72, 800	1, 793	74, 593	76, 093	2, 494	78, 587

TABLE 3

EFFECT OF FINANCIAL OPERATIONS ON THE PUBLIC DEBT

Based on existing and proposed legislation

[For the fiscal years 1952, 1953, and 1954. In millions]

Description	1952 actual	1953 estimate	1954 estimate
Net results of financial operations for the year:			
Budget surplus (—) or deficit (+) (from table 1).....	+\$4,017	+\$5,896	+\$9,922
Excess of trust receipts over expenditures (—) (from table 8).....	—3,489	—3,412	—3,229
Issue (—) or redemption (+) of Government corporation debt to the public (from special analysis H).....	—114	—96	—29
Change in Treasury cash balance, increase (+) or decrease (—).....	—388	—969	-----
Change in clearing account for outstanding checks, etc., increase (—) or decrease (+).....	+401	—24	+4
Total, increase (+) or decrease (—) in public debt held by the public.....	+427	+1,395	+6,668
Net borrowing from (+) or repayment to (—):			
Trust funds (from special analysis H).....	+3,355	+3,328	+3,195
Government-owned corporations and enterprises (from special analysis H).....	+101	+72	+37
Total, increase (+) or decrease (—) in public debt held by trust funds and Government investment accounts.....	+3,456	+3,400	+3,232
Net increase (+) or decrease (—) in public debt.....	+3,883	+4,795	+9,900
Public debt at beginning of year.....	255,222	259,105	263,900
Net increase (+) or decrease (—) in public debt.....	+3,883	+4,795	+9,900
Public debt at end of year.....	259,105	263,900	273,800

MEMORANDUM

Treasury cash balance:			
At beginning of year.....	\$7,357	\$6,969	\$6,000
At end of year.....	6,969	6,000	6,000
Change in Treasury cash balance, increase (+) or decrease (—).....	—388	—969	-----
Clearing account for outstanding checks, etc.:			
At beginning of year.....	\$683	\$282	\$306
At end of year.....	282	306	302
Change in clearing account for outstanding checks, etc., increase (—) or decrease (+).....	+401	—24	+4

TABLE 4
SUMMARY OF BUDGET EXPENDITURES
BY AGENCY

Based on existing and proposed legislation

[For the fiscal years 1952, 1953, and 1954. In millions]

Agency	1952 actual	1953 estimate			1954 estimate		
		Under expend- iture author- izations already enacted	Proposed for later transmission	Total	Under expend- iture author- izations enacted or recommended in this document	Proposed for later transmission	Total
Legislative branch.....	\$62	\$69		\$69	\$70		\$70
The Judiciary.....	27	28	(^b)	28	28	(^b)	28
Executive Office of the President.....	9	9	(^b)	9	8	(^b)	8
Funds appropriated to the President.....	4, 983	5, 850	\$15	5, 865	5, 408	\$2, 248	7, 656
Independent offices:							
Atomic Energy Commission.....	1, 670	2, 000		2, 000	2, 700		2, 700
Civil Service Commission.....	332	345		345	450		450
Economic Stabilization Agency.....	91	67	4	71	2	(^b)	2
Export-Import Bank of Washington.....	29	83		83	45		45
Federal Civil Defense Administration.....	33	81		81	70		70
Railroad Retirement Board.....	778	694		694	706		706
Reconstruction Finance Corporation.....	^a 220	^a 56		^a 56	^a 120		^a 120
Tennessee Valley Authority.....	185	232		232	243		243
Veterans Administration.....	4, 923	4, 118	466	4, 584	4, 492	2	4, 494
Other.....	205	220	(^b)	220	243	(^b)	243
Federal Security Agency.....	1, 671	1, 600	341	1, 941	1, 880	24	1, 904
General Services Administration.....	1, 070	1, 261		1, 261	1, 126		1, 126
Housing and Home Finance Agency.....	585	539	1	540	319	61	380
Department of Agriculture.....	1, 242	2, 143		2, 143	2, 031		2, 031
Department of Commerce.....	979	898	199	1, 097	1, 017	14	1, 031
Department of Defense:							
Military functions.....	38, 967	42, 700	700	43, 400	45, 400	100	45, 500
Civil functions.....	710	659		659	640		640
Department of the Interior.....	585	616	(^b)	616	659	(^b)	659
Department of Justice.....	195	169	2	171	183	1	184
Department of Labor.....	253	253	39	292	321	(^b)	321
Post Office Department (general fund).....	740	666		666	669		669
Department of State.....	258	274	1	275	315	2	317
Treasury Department.....	6, 627	7, 271		7, 271	7, 176	2	7, 178
District of Columbia (Federal contribution).....	11	11		11	12		12
Reserve for contingencies.....			25	25		40	40
Adjustment to daily Treasury statement basis.....	-855						
Total Budget expenditures.....	66, 145	72, 800	1, 793	74, 593	76, 093	2, 494	78, 587

^a Deduct, excess of repayments and collections over expenditures.

^b Less than one-half million.

TABLE 5
SUMMARY OF NEW OBLIGATIONAL AUTHORITY
BY AGENCY

Based on existing and proposed legislation

[For the fiscal years 1952, 1953, and 1954. In millions]

Agency	1952 enacted	1953			1954		
		Enacted	Proposed for later transmission	Total	Recommended in this document	Proposed for later transmission	Total
Legislative branch	\$75	\$75		\$75	\$85		\$85
The Judiciary	27	28	(^b)	28	29		29
Executive Office of the President	10	8	(^b)	8	8		8
Funds appropriated to the President	8, 601	6, 452	\$17	6, 469	1	\$7, 650	7, 651
Independent offices:							
Atomic Energy Commission.....	1, 307	4, 144		4, 144	1, 997		1, 997
Civil Service Commission.....	337	343		343	450		450
Economic Stabilization Agency.....	101	60	4	64			
Export-Import Bank of Washington.....	1, 000						
Federal Civil Defense Administration.....	75	43		43	150		150
Railroad Retirement Board.....	778	694		694	706		706
Reconstruction Finance Corporation.....	100						
Tennessee Valley Authority.....	238	336		336	254		254
Veterans Administration.....	4, 454	3, 847	468	4, 315	4, 554		4, 554
Other.....	201	207	(^b)	207	234		234
Federal Security Agency	1, 609	1, 574	365	1, 939	1, 773		1, 773
General Services Administration	788	316	6	322	395		395
Housing and Home Finance Agency	479	1, 369	13	1, 382	406	100	506
Department of Agriculture	1, 887	1, 563		1, 563	1, 659		1, 659
Department of Commerce	941	903	15	918	1, 074	4	1, 078
Department of Defense:							
Military functions.....	60, 574	47, 257	850	48, 107	41, 319		41, 319
Civil functions.....	655	596		596	688		688
Department of the Interior	555	591	1	592	664		664
Department of Justice	203	170	2	172	187		187
Department of Labor	253	257	39	296	332		332
Post Office Department (general fund)	740	666		666	669		669
Department of State	262	238	3	241	332		332
Treasury Department	6, 617	7, 199	2	7, 201	7, 101		7, 101
District of Columbia (Federal contribution)	11	11		11	12		12
Reserve for contingencies			30	30		50	50
Total new obligational authority	92, 878	78, 947	1, 815	80, 762	65, 079	7, 804	72, 883

^b Less than one-half million.

TABLE 6
SUMMARY OF BUDGET AUTHORIZATIONS

BY TYPE OF AUTHORIZATION AND AGENCY

Based on existing and proposed legislation

[For the fiscal years 1952, 1953, and 1954]

Description	1952 enacted	1953			1954		
		Enacted	Proposed for later transmission	Total	Recommended in this document	Proposed for later transmission	Total
CURRENT AUTHORIZATIONS							
Appropriations:							
Legislative branch.....	\$78,210,885	\$77,763,301		\$77,763,301	\$87,189,556		\$87,189,556
The Judiciary.....	27,360,350	27,398,700	\$475,200	27,873,900	28,671,975		28,671,975
Executive Office of the President.....	9,817,265	8,128,515	200,000	8,328,515	7,881,990		7,881,990
Funds appropriated to the President.....	7,385,636,244	6,003,244,750	16,701,750	6,019,946,500	1,000,000	\$7,650,000,000	7,651,000,000
Independent offices.....	7,713,971,289	8,943,910,908	472,195,500	9,416,106,408	7,259,505,164		7,259,505,164
Federal Security Agency.....	1,741,234,412	1,626,589,155	364,931,000	1,991,520,155	1,787,578,761		1,787,578,761
General Services Administration.....	996,346,595	395,086,270	6,000,000	401,086,270	444,581,200		444,581,200
Housing and Home Finance Agency.....	98,198,580	104,661,000	12,500,000	117,161,000	75,550,000	100,000,000	175,550,000
Department of Agriculture.....	900,235,369	733,502,964		733,502,964	752,847,022		752,847,022
Department of Commerce.....	948,920,957	796,963,636	211,235,000	1,008,198,636	1,131,195,925	4,300,000	1,135,495,925
Department of Defense:							
Military functions.....	61,627,259,186	49,544,174,252	850,000,000	50,394,174,252	41,444,416,000		41,444,416,000
Civil functions.....	653,563,663	595,066,600		595,066,600	687,098,100		687,098,100
Department of the Interior.....	536,053,167	549,646,499	625,000	550,271,499	615,964,065		615,964,065
Department of Justice.....	203,009,500	170,237,000	2,450,000	172,687,000	187,150,000		187,150,000
Department of Labor.....	253,054,444	257,483,539	39,156,000	296,639,539	331,818,600		331,818,600
Post Office Department (general fund).....	740,000,000	666,000,000		666,000,000	668,800,000		668,800,000
Department of State.....	262,232,661	237,659,174	2,860,000	240,519,174	331,864,390		331,864,390
Treasury Department.....	665,536,350	663,325,573	2,300,000	665,625,573	665,328,000		665,328,000
District of Columbia (Federal contribution).....	11,400,000	11,000,000		11,000,000	12,000,000		12,000,000
Reserve for contingencies.....			30,000,000	30,000,000		50,000,000	50,000,000
Total appropriations.....	84,852,040,917	71,411,841,836	2,011,629,450	73,423,471,286	56,520,440,748	7,804,300,000	64,324,740,748
Deduct refunds of receipts (excluding interest): General Services Administration.....	8,414,736	9,080,100		9,080,100	8,910,000		8,910,000
Total appropriations, excluding refunds of receipts (excluding interest).....	84,843,626,181	71,402,761,736	2,011,629,450	73,414,391,186	56,511,530,748	7,804,300,000	64,315,830,748
Reappropriations:							
Legislative branch.....		99,000		99,000			
Executive Office of the President.....		25,979		25,979			
Funds appropriated to the President.....	732,704,187	448,528,869		448,528,869			
Independent offices.....	40,359,190	77,006,360		77,006,360	404,000,000		404,000,000
Department of Agriculture.....	779,890	171,934		171,934			
Department of Commerce.....	3,860,253	1,200,000		1,200,000			
Department of Defense: Military functions.....	363,665,000	13,175,042		13,175,042			
Department of the Interior.....	74,448						
Department of State.....	2,713,321	195,705		195,705			
Total reappropriations.....	1,144,156,289	540,402,889		540,402,889	404,000,000		404,000,000
Authorizations to expend from public debt receipts:							
Funds appropriated to the President.....	527,254,316						
Independent offices.....	1,127,977,603	75,000,000		75,000,000			
Housing and Home Finance Agency.....	15,000,000	900,000,000		900,000,000			
Department of Agriculture.....	732,399,225	551,793,936		551,793,936	653,797,970		653,797,970
Total authorizations to expend from public debt receipts.....	2,402,631,144	1,526,793,936		1,526,793,936	653,797,970		653,797,970
Reauthorizations to expend from public debt receipts: Independent offices.....	42,890,262						
Contract authorizations:							
Federal Security Agency.....	1,740,205	1,663,195		1,663,195	503,027		503,027
Department of the Interior.....	1,500,000						
Total contract authorizations.....	3,240,205	1,663,195		1,663,195	503,027		503,027

TABLE 6—Continued

SUMMARY OF BUDGET AUTHORIZATIONS—Continued

BY TYPE OF AUTHORIZATION AND AGENCY—Continued

Description	1952 enacted	1953			1954		
		Enacted	Proposed for later transmission	Total	Recommended in this document	Proposed for later transmission	Total
CURRENT AUTHORIZATIONS—Continued							
Reauthorizations of contract authority:							
Independent offices.....	\$635, 623						
Department of Commerce.....	62, 655, 950						
Total reauthorizations of contract authority.....	63, 291, 573						
Total.....	88, 499, 835, 654	\$73, 471, 621, 756	\$2, 011, 629, 450	\$75, 483, 251, 206	\$57, 569, 831, 745	\$7, 804, 300, 000	\$65, 374, 131, 745
Deduct portion of appropriations for liquidation of prior contract authorizations:							
Legislative branch.....	3, 000, 000	3, 000, 000		3, 000, 000	2, 500, 000		2, 500, 000
Funds appropriated to the President.....	44, 476, 271						
Independent offices.....	379, 205, 080	117, 000, 000		117, 000, 000	25, 385, 664		25, 385, 664
Federal Security Agency.....	143, 580, 000	63, 991, 779		63, 991, 779	24, 704, 000		24, 704, 000
General Services Administration.....	200, 000, 000	70, 000, 000		70, 000, 000	40, 000, 000		40, 000, 000
Housing and Home Finance Agency.....		8, 000, 000		8, 000, 000	20, 000, 000		20, 000, 000
Department of Commerce.....	622, 461, 637	502, 141, 499	196, 500, 000	698, 641, 499	665, 161, 925		665, 161, 925
Department of Defense: Military functions.....	1, 424, 839, 700	2, 307, 680, 770		2, 307, 680, 770	131, 968, 000		131, 968, 000
Department of the Interior.....	36, 495, 000	10, 673, 400		10, 673, 400	1, 500, 000		1, 500, 000
Department of Justice.....	360, 000	700, 000		700, 000			
Department of State.....	3, 000, 000						
Total, deduct portion of appropriations for liquidation of prior contract authorizations.....	2, 857, 417, 688	3, 083, 187, 448	196, 500, 000	3, 279, 687, 448	911, 219, 589		911, 219, 589
Total new obligational authority under current authorizations.....	85, 642, 417, 966	70, 388, 434, 308	1, 815, 129, 450	72, 203, 563, 758	56, 658, 612, 156	7, 804, 300, 000	64, 462, 912, 156
PERMANENT AUTHORIZATIONS							
Appropriations:							
Independent offices.....	44, 288, 341	694, 765, 092		694, 765, 092	706, 623, 785		706, 623, 785
Federal Security Agency.....	9, 700, 123	9, 700, 123		9, 700, 123	9, 688, 331		9, 688, 331
Department of Agriculture.....	185, 840, 214	212, 878, 099		212, 878, 099	206, 562, 787		206, 562, 787
Department of Defense:							
Military functions.....	7, 989, 359	6, 892, 476		6, 892, 476	7, 011, 000		7, 011, 000
Civil functions.....	979, 037	1, 127, 460		1, 127, 460	1, 050, 000		1, 050, 000
Department of the Interior.....	53, 921, 764	52, 630, 550		52, 630, 550	49, 897, 112		49, 897, 112
Department of State.....	396, 179	398, 300		398, 300	398, 300		398, 300
Treasury Department.....	8, 228, 715, 540	9, 035, 193, 470		9, 035, 193, 470	8, 985, 728, 470		8, 985, 728, 470
Total appropriations.....	8, 531, 830, 557	10, 013, 585, 570		10, 013, 585, 570	9, 966, 959, 785		9, 966, 959, 785
Deduct refunds of receipts (excluding interest): Treasury Department.....	2, 277, 738, 928	2, 500, 000, 000		2, 500, 000, 000	2, 550, 000, 000		2, 550, 000, 000
Total appropriations excluding refunds of receipts (excluding interest).....	6, 254, 091, 629	7, 513, 585, 570		7, 513, 585, 570	7, 416, 959, 785		7, 416, 959, 785
Authorization to expend from public debt receipts: Housing and Home Finance Agency.....	250, 000, 000	250, 000, 000		250, 000, 000	250, 000, 000		250, 000, 000
Authorizations to expend from corporate debt receipts:							
Housing and Home Finance Agency.....	16, 184, 250	22, 305, 000		22, 305, 000			
Department of Agriculture.....	67, 659, 000	64, 773, 000		64, 773, 000	45, 949, 000		45, 949, 000
Total authorizations to expend from corporate debt receipts.....	83, 843, 250	87, 078, 000		87, 078, 000	45, 949, 000		45, 949, 000
Contract authorizations:							
Housing and Home Finance Agency.....	100, 000, 000	100, 000, 000		100, 000, 000	100, 000, 000		100, 000, 000
Department of Commerce.....	548, 000, 000	607, 500, 000		607, 500, 000	607, 500, 000		607, 500, 000
Total contract authorizations.....	648, 000, 000	707, 500, 000		707, 500, 000	707, 500, 000		707, 500, 000
Total new obligational authority under permanent authorizations.....	7, 235, 934, 879	8, 558, 163, 570		8, 558, 163, 570	8, 420, 408, 785		8, 420, 408, 785
Grand total new obligational authority.....	92, 878, 352, 845	78, 946, 697, 878	1, 815, 129, 450	80, 761, 727, 328	65, 079, 020, 941	7, 804, 300, 000	72, 883, 320, 941

TABLE 7
SUMMARY OF BUDGET EXPENDITURES—IN RELATION TO AUTHORIZATIONS
BY AGENCY

Based on existing and proposed legislation

[For the fiscal years 1952, 1953, and 1954]

Description	1952 actual	1953 estimate					Total
		Expenditures from new authorizations			Other expenditures		
		From new obligational authority		From approp- riations to liquidate	From balances of prior authorizations	Net (receipts (-)), revol- ving and man- agement funds	
		Current ¹	Permanent ²				
FROM AUTHORIZATIONS ALREADY ENACTED AND RECOMMENDED IN THIS DOCUMENT							
Legislative branch.....	\$61,731,725	\$61,221,173		\$808,210	\$7,198,472		\$69,227,855
The Judiciary.....	26,742,694	26,571,100			1,176,323		27,747,423
Executive Office of the President.....	9,108,283	7,697,798			915,323		8,613,121
Funds appropriated to the President.....	4,982,628,181	1,500,000,000			4,253,957,750	\$96,262,411	5,850,220,161
Independent offices.....	8,026,078,692	5,204,461,904	\$689,194,384	116,600,000	1,935,337,123	-162,014,732	7,783,578,679
Federal Security Agency.....	1,670,965,200	1,302,457,545	9,700,123	61,400,896	226,502,678	-98,975	1,599,962,267
General Services Administration.....	1,078,134,737	260,738,400		70,000,000	945,791,429	-4,549,095	1,271,980,734
Housing and Home Finance Agency.....	584,761,191	95,961,000	22,305,000	8,000,000	550,269,997	-137,650,671	538,885,326
Department of Agriculture.....	1,242,124,910	806,095,795	69,518,787		1,257,671,452	10,077,518	2,143,363,552
Department of Commerce.....	979,145,892	236,818,501		481,091,961	198,305,743	-17,947,038	898,269,167
Department of Defense:							
Military functions.....	38,966,980,963	19,329,262,906	4,287,476	2,304,019,651	20,664,047,967	398,382,000	42,700,000,000
Civil functions.....	709,876,032	297,637,591	29,156		359,068,267	2,018,114	658,753,128
Department of the Interior.....	584,784,735	357,728,896	33,525,992	9,473,400	211,139,149	3,969,886	615,837,323
Department of Justice.....	195,254,977	151,753,307		301,000	18,822,630	-1,961,775	168,915,162
Department of Labor.....	252,502,962	245,601,509			8,318,005	-572,426	253,347,088
Post Office Department (general fund).....	740,000,000	666,000,000			134		666,000,134
Department of State.....	258,200,273	190,489,886	150,000		83,370,768		274,010,654
Treasury Department.....	8,905,141,846	580,378,194	9,035,042,251		149,576,816	5,697,184	9,770,694,445
District of Columbia (Federal contribution).....	11,400,000	11,000,000					11,000,000
Total expenditures from authorizations enacted and recommended.....	69,285,563,293	31,331,875,505	9,863,753,169	3,051,695,118	30,871,470,026	191,612,401	75,310,406,219
Deduct refunds of receipts (excluding interest):							
General Services Administration.....	8,054,224	10,802,056					10,802,056
Treasury Department.....	2,277,738,572		2,500,000,356				2,500,000,356
Total refunds of receipts (excluding interest).....	2,285,792,796	10,802,056	2,500,000,356				2,510,802,412
Total Budget expenditures from authorizations enacted or recommended, excluding refunds of receipts (excluding interest).	66,999,770,497	31,321,073,449	7,363,752,813	3,051,695,118	30,871,470,026	191,612,401	72,799,603,807
FROM AUTHORIZATIONS PROPOSED FOR LATER TRANSMISSION							
The Judiciary.....		182,700					182,700
Executive Office of the President.....		163,000					163,000
Funds appropriated to the President.....		14,651,750					14,651,750
Independent offices.....		469,893,500					469,893,500
Federal Security Agency.....		340,913,000					340,913,000
Housing and Home Finance Agency.....		500,000					500,000
Department of Commerce.....		2,500,000		196,500,000			199,000,000
Department of Defense: Military functions.....		700,000,000					700,000,000
Department of the Interior.....		485,000					485,000
Department of Justice.....		2,115,000					2,115,000
Department of Labor.....		39,054,000					39,054,000
Department of State.....		1,270,000					1,270,000
Treasury Department.....							
Reserve for contingencies.....		25,000,000					25,000,000
Total expenditures from authorizations proposed for later transmission.		1,596,727,950		196,500,000			1,793,227,950
Adjustment to daily Treasury statement basis.....	-854,523,539						
Total Budget expenditures.....	66,145,246,958	32,917,801,399	7,363,752,813	3,248,195,118	30,871,470,026	191,612,401	74,592,831,757

¹ Refers to appropriations and other authorizations made available by annual action of the Congress.

² Refers to appropriations under which additional money becomes available annually under law, without new action by the Congress.

TABLE 7

SUMMARY OF BUDGET EXPENDITURES—IN RELATION TO AUTHORIZATIONS

BY AGENCY

Based on existing and proposed legislation

[For the fiscal years 1952, 1953, and 1954]

1954 estimate						Description
Expenditures from new authorizations			Other expenditures		Total	
From new obligational authority		From appropriations to liquidate	From balances of prior authorizations	Net (receipts (-)), revolving and management funds		
Current ¹	Permanent ²					
FROM AUTHORIZATIONS ALREADY ENACTED AND RECOMMENDED IN THIS DOCUMENT						
\$64, 115, 512		\$2, 500, 000	\$3, 035, 331		\$69, 650, 843	Legislative branch
27, 427, 575			824, 300		28, 251, 875	The Judiciary
7, 517, 190			604, 603		8, 121, 793	Executive Office of the President
800, 000			5, 401, 699, 647	\$5, 256, 041	5, 407, 755, 688	Funds appropriated to the President
5, 880, 998, 898	\$701, 036, 257	25, 385, 664	2, 400, 237, 546	-176, 298, 016	8, 831, 360, 349	Independent offices
1, 603, 764, 882	9, 688, 331	24, 704, 000	242, 155, 519	-572, 359	1, 879, 740, 373	Federal Security Agency
288, 880, 850		40, 000, 000	800, 318, 627	5, 873, 539	1, 135, 073, 016	General Services Administration
54, 950, 000		20, 000, 000	381, 772, 856	-137, 519, 040	319, 203, 816	Housing and Home Finance Agency
807, 325, 415	71, 362, 787		1, 168, 694, 878	-16, 403, 637	2, 030, 979, 443	Department of Agriculture
263, 575, 446		665, 161, 925	95, 481, 677	-7, 081, 271	1, 017, 137, 777	Department of Commerce
						Department of Defense:
19, 891, 715, 000	4, 405, 445	131, 968, 000	25, 201, 572, 555	170, 339, 000	45, 400, 000, 000	Military functions
389, 811, 891			266, 251, 473	-16, 157, 319	639, 906, 045	Civil functions
415, 597, 761	31, 643, 086	1, 500, 000	215, 220, 171	-5, 014, 045	658, 946, 973	Department of the Interior
166, 978, 669			18, 476, 101	-1, 966, 000	183, 488, 770	Department of Justice
312, 730, 989			8, 886, 261	-706, 468	320, 910, 782	Department of Labor
668, 800, 000					668, 800, 000	Post Office Department (general fund)
246, 188, 248	225, 081		68, 331, 553		314, 744, 882	Department of State
585, 318, 496	8, 985, 563, 847		152, 698, 061	1, 985, 560	9, 725, 565, 964	Treasury Department
12, 000, 000					12, 000, 000	District of Columbia (Federal contribution)
31, 688, 496, 822	9, 803, 924, 834	911, 219, 589	36, 426, 261, 159	-178, 264, 015	78, 651, 638, 389	Total expenditures from authorizations enacted and recommended.
8, 857, 600					8, 857, 600	Deduct refunds of receipts (excluding interest):
	2, 550, 000, 000				2, 550, 000, 000	General Services Administration
						Treasury Department
8, 857, 600	2, 550, 000, 000				2, 558, 857, 600	Total refunds of receipts (excluding interest)
31, 679, 639, 222	7, 253, 924, 834	911, 219, 589	36, 426, 261, 159	-178, 264, 015	76, 092, 780, 789	Total Budget expenditures from authorizations enacted or recommended, excluding refunds of receipts (excluding interest).
FROM AUTHORIZATIONS PROPOSED FOR LATER TRANSMISSION						
			292, 500		292, 500	The Judiciary
			37, 000		37, 000	Executive Office of the President
2, 046, 000, 000			202, 050, 000		2, 248, 050, 000	Funds appropriated to the President
			2, 302, 000		2, 302, 000	Independent offices
			24, 018, 000		24, 018, 000	Federal Security Agency
50, 000, 000			10, 500, 000		60, 500, 000	Housing and Home Finance Agency
3, 900, 000			10, 235, 000		14, 135, 000	Department of Commerce
			100, 000, 000		100, 000, 000	Department of Defense: Military functions
			140, 000		140, 000	Department of the Interior
			335, 000		335, 000	Department of Justice
			102, 000		102, 000	Department of Labor
			1, 590, 000		1, 590, 000	Department of State
			2, 300, 000		2, 300, 000	Treasury Department
40, 000, 000					40, 000, 000	Reserve for contingencies
2, 139, 900, 000			353, 901, 500		2, 493, 801, 500	Total expenditures from authorizations proposed for later transmission.
Adjustment to daily Treasury statement basis						
33, 819, 539, 222	7, 253, 924, 834	911, 219, 589	36, 780, 162, 659	-178, 264, 015	78, 586, 582, 289	Total Budget expenditures

¹ Refers to appropriations and other authorizations made available by annual action of the Congress.² Refers to appropriations under which additional money becomes available annually under law, without new action by the Congress.

INTRODUCTION TO PART II

Part II contains the details of the Budget for Federal funds, including various types of tables and schedules, explanatory statements of the work to be performed and the money needed, and the text of the language proposed for enactment by Congress on each item of authorization. This part also includes material on funds of the municipal government of the District of Columbia, and a few other trust funds which require congressional action.

The contents of part II are arranged in chapters reflecting the organization of the Government. Totals from the various chapters are carried forward to various tables of part I.

SUMMARIES OF NEW AUTHORIZATIONS AND EXPENDITURES

At the beginning of each chapter a table in large type summarizes new authorizations, and a second table summarizes expenditures. Both tables segregate the items proposed for later transmission, for which no details appear in this Budget, from those items already enacted or recommended in this document.

Summary of new authorizations.—This summary indicates the totals of each type of authorization to incur obligations or make expenditures. The various types of authorizations are explained in the introduction to part I (pp. A2 and A3). The figures come from the detail in the chapter and are carried forward into table 6 and from there to tables 5 and 2 of part I. Grand totals are shown for the new obligational authority enacted or recommended.

Summary of expenditures.—This summary indicates the total expenditures for the chapter. For the years 1953 and 1954, it estimates the portion of the expenditures which come out of appropriations or other authorizations currently granted by Congress, and the expenditures coming from permanent authorizations and from the balances of prior authorizations. Additional entries are used where required for expenditures which will come from appropriations currently made to liquidate prior contract authorizations, and for the net expenditures of revolving and management funds. Because old and new money are commingled in some of the accounts, no attempt is made in the summary figures to separate actual spending in 1952 between the old and the new authorizations.

The figures are taken from the detailed analysis schedules appearing throughout the chapter. The amounts shown in the chapter summaries are carried forward into table 7 and from there the totals are taken into tables 4, 2, and 1 of part I.

In preparing the estimates for 1953 and 1954, it is generally assumed that old money available in commingled accounts will be obligated before the new money is obligated, and that expenditures will reflect the liquidation of those obligations on the basis of previous experience. Where the obligation and expenditures are simultaneous, the first-in, first-out method is used to assign expenditures between old and new money. In the case of revolving funds where budgetary authorizations are commingled with receipts of the enterprise, it is assumed that the budgetary authorizations are expended in an amount equal to the amount thereof placed in the revolving fund during the year, and that the remaining expenditure or net collections are therefore a charge or credit to receipts of the enterprise.

STATEMENT OF AUTHORIZATIONS AND EXPENDITURES BY ACCOUNT TITLE

A detailed listing of the organization units and account titles show the budget authorizations and expenditures for each. The accounts are divided into several sections: current authorizations other than revolving and management funds, permanent authorizations, revolving and management funds, and supplemental items proposed for later transmission.

Special types of authorizations are set forth under the applicable appropriation titles, identified by separate stub entries. Functional code numbers appear in a separate column, indicating the category in the Budget Message and in the functional tables where each account shown here has been included.

A separate double page spread is used for revolving and management funds. This portion of the table shows the total amounts provided by operations, the total amounts applied to operations and the net expenditures (which is the difference between the two other figures just named). Appropriations and other budgetary authorizations to use general fund money for revolving funds are shown in this section. The expenditures for each revolving fund include both the spending from budgetary authorizations and the spending of receipts of the enterprise.

DETAILED MATERIAL

The detailed material generally follows the order of the chapter summaries. Thus, the accounts of a given organization unit may be found in several places, if the unit has different types of authorizations and funds. Supplemental items which are anticipated for later transmission are summarized at the end of each chapter, but the regular detailed material on them will be submitted to Congress when the supplemental is formally transmitted by the President.

Within the detailed material, bold-face headings are generally used for account titles for which congressional action is being proposed; light-face headings are used for the accounts which require no action at this time.

The kind of display regularly shown for general and special fund appropriations is illustrated and explained on page 4 and the types of financial statements regularly used for revolving funds are illustrated and explained on page 5.

The management funds follow the same general style as general and special fund accounts with an extra summation of amounts provided and amounts applied, printed at the end of the expenditure analysis schedule. Special schedules are used to show separately the use of appropriations which are solely for the liquidation of contract authorizations.

The individual schedules contain considerable additional data beyond that which is shown in summary schedules. For example, the detailed schedules on general and special fund appropriations show balances available for expenditure at the beginning and end of each year, divided between the portion thereof which is obligated and the portion which is unobligated. The detailed schedules also show such additional information as the reimbursements credited directly to appropriation accounts, the savings which will lapse from each year's appropriations, and various other data of interest.

EXPLANATORY ILLUSTRATION OF BUDGETS FOR GENERAL AND SPECIAL FUND ACCOUNTS

APPROPRIATION LANGUAGE

The language proposed by the President for inclusion in the 1954 appropriation acts is printed at the head of each item requiring action. The language in the 1953 appropriation acts is used as a base. Immediately following the language are citations to relevant laws and the appropriation acts from which the text is taken.

Salaries and Expenses, General Administration, Justice—

For expenses necessary for the administration of the Department of Justice and for examination of judicial offices, including purchase of two passenger motor vehicles for replacement only; miscellaneous and emergency expenses authorized or approved by the Attorney General or his Administrative Assistant; and examination of estimates of appropriations in the field: *\$2,375,000; \$2,550,000.* (5 U. S. C. 22a, 291, 294, 310, 312, 341; 2 U. S. C. 153; 18 U. S. C. 4201; 28 U. S. C. 507b, 547c; 31 U. S. C. 83; 13 Stat. 516; Department of State, Justice, Commerce, and The Judiciary Appropriation Act, 1953.)

Appropriated 1953, \$2,375,000 Estimate 1954, \$2,550,000
Appropriated (adjusted) 1953, \$2,495,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$2,445,000	\$2,375,000	\$2,550,000
Transferred from "Salaries and expenses, Immigration and Naturalization Service," pursuant to Reorganization Plan No. 2 of 1950.....		120,000	
Adjusted appropriation or estimate.....	2,445,000	2,495,000	2,650,000
Reimbursements from non-Federal sources.....	720		
Reimbursements from other accounts.....	108,233	100,000	100,000
Total available for obligation.....	2,553,953	2,595,000	2,650,000
Unobligated balance, estimated savings.....	-11,920		
Obligations incurred.....	2,542,033	2,595,000	2,650,000
Comparative transfer from "Salaries and expenses, Immigration and Naturalization Service".....	83,665		
Comparative transfer to "Salaries and expenses, general legal activities, Justice".....	-29,920		
Total obligations.....	2,595,788	2,595,000	2,650,000

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (41 U. S. C. 231 (c)).

SCHEDULE OF AMOUNTS AVAILABLE

For each account there is shown a brief schedule which lists the appropriations made as required, other sources of money or authority to incur obligations, deductions for the amounts not used within the year, and the amount of "Obligations incurred."

OBLIGATIONS BY ACTIVITIES

Financial requirements are broken down by purpose, program, project, activity. This breakdown is especially tailored for each agency and account, reflecting the particular duties and responsibilities for which it receives money. Where reimbursements are received from other accounts of the Government, the obligations chargeable to such reimbursements are often placed in a separate portion of this schedule.

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
Direct Obligations			
1. Executive direction.....	\$394,817	\$395,600	\$383,380
2. Administrative reviews and appeals.....	363,281	463,270	482,820
3. Administrative services.....	1,699,457	1,636,040	1,663,800
Total direct obligations.....	2,457,555	2,495,000	2,550,000
Obligations Payable Out of Reimbursements From Other Accounts			
1. Executive direction.....	1,145		
2. Administrative reviews and appeals.....	106,735	100,000	100,000
3. Administrative services.....			
Total obligations payable out of reimbursements from other accounts.....	108,233	100,000	100,000
Total obligations.....	2,595,788	2,595,000	2,650,000

PROGRAM AND PERFORMANCE

1. *Executive direction.*—The Attorney General, aided by the Deputy Attorney General and other immediate assistants, directs and supervises the programs and activities of the Department.
2. *Administrative reviews and appeals.*—In addition to reviews of requests for pardon, these include the work of the Board of Immigration Appeals and of the Board of

NARRATIVE STATEMENTS

The work planned and services proposed to be carried out are described briefly under each appropriation or fund. Where practicable the narrative statements indicate the expected accomplishment in relation to the financial estimates and gives some measures of program and performance. In the case of permanent appropriations, the narrative statements also explain the source of the money and the statutory basis for the appropriation.

OBLIGATIONS BY OBJECTS

There is shown for each account a summary of personal services and a classification of the obligations according to a uniform list of objects. These object classes, numbered from 01 to 16, reflect the nature of the things or services purchased, regardless of the purpose or the nature of the program for which they are used.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions.....	533	536	540
Full-time equivalent of all other positions.....	537	522	520
Average number of all employees.....			
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,497	\$4,550	\$4,672
Average grade.....	GS-5.9	GS-6.0	GS-6.1
Crafts, protective, and custodial grades:			
Average salary.....	\$2,960	\$2,989	\$3,028
Average grade.....	CPC-3.2	CPC-3.2	CPC-3.2
Ungraded positions: Average salary.....	\$3,636	\$3,773	\$3,902
Personal service obligations:			
Permanent positions.....	\$2,315,175	\$2,285,880	\$2,368,140
Part-time and temporary positions.....	30,513	40,750	15,650
Regular pay in excess of 52-week base.....	8,890	8,920	9,290
Payment above basic rates.....	15,558	20,020	5,350
Total personal service obligations.....	2,370,136	2,364,580	2,401,380
Direct Obligations			
01 Personal services.....	2,261,903	2,264,580	2,301,380
02 Travel.....	46,572	55,450	65,650
03 Transportation of things.....	510	2,500	2,500
04 Communication services.....	21,355	21,950	21,950
05 Rents and utility services.....	24,631	24,000	24,000
06 Printing and reproduction.....	35,539	34,700	34,700
07 Other contractual services.....	22,733	26,390	29,670
08 Supplies and materials.....	35,394	31,250	31,100
09 Equipment.....	35,265	29,700	34,200
10 Refunds, awards, and indemnities.....	100		
15 Taxes and assessments.....	2,523	4,458	4,850
Total direct obligations.....	2,457,555	2,495,000	2,550,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services.....	108,233	100,000	100,000
Total obligations.....	2,595,788	2,595,000	2,650,000

ANALYSIS OF EXPENDITURES

This schedule shows the relationship between obligations incurred during the year and the amounts disbursed in the same period. The unliquidated obligations (i. e., obligations which have not yet been paid) at the beginning and end of the year are the principal items in making the bridge from obligations to expenditures.

The schedule also distributes the year's expenditures between those which came from authorizations of the same year, here called "current authorizations" (whether of a permanent or non-permanent nature), and those which came from authorizations of a prior year.

In the case of management funds additional lines are shown in this schedule to show the total funds provided by operations and applied to operations and the net effect on budgetary expenditures.

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$193,155	\$228,917	\$255,000
Obligations incurred during the year.....	2,542,033	2,595,000	2,650,000
Adjustment in obligations of prior years.....	3,071		
Total obligations.....	2,738,259	2,823,917	2,905,000
Deduct:			
Reimbursable obligations.....	108,953	100,000	100,000
Unliquidated obligations, end of year.....	72,332	255,000	262,700
Total expenditures.....	2,238,917	2,478,917	2,542,300
Expenditures are distributed as follows:			
Out of current authorizations.....	2,194,153	2,240,000	2,287,300
Out of prior authorizations.....	196,226	238,917	255,000

Roman type shows the text used in the 1953 appropriation acts.

Italic type indicates proposed new language and figures.

Brackets enclose material which it is proposed to omit in 1954.

Balances not available after the end of the year, to be lapsed.

Direct obligations are those for which this agency gets the money directly, either by appropriation, contract authorization, reimbursements from outside the Government, or other means.

Obligations shown in this portion of the schedule are financed by other appropriations and accounts, and therefore the amounts shown here are duplicated within the direct obligations section of the paying accounts.

Executive direction, administrative services, and similar common overhead activities are merely listed, except when there is some unusual circumstance to be explained.

Headings in the narrative statements usually agree with the schedules of obligations by activities.

Permanent positions are those of a full-time nature which are of indefinite duration. They include positions which may be filled by persons with temporary appointments.

Average salaries and average grades are computed arithmetically. The average salary may fall either within or outside the salary range of the average grade.

Employment in part-time positions and those of a seasonal nature or of short duration is included here.

Payments for the extra day or days in excess of 52 weeks per year, overtime, night-work differential, holiday pay, etc., are included here.

Obligations refer to orders placed, contracts awarded, and services received during the year, regardless of the time of payment. Appropriations or other obligational authority must be provided by the Congress before obligations can be incurred.

Obligations which have been incurred but not yet paid are estimated as closely as possible, but the eventual payment may be in a slightly different amount from the obligation first reported. This line indicates the difference arising from this cause.

Since the total of obligations includes the reimbursable items, but the expenditure figures are necessarily net of reimbursements (primarily to avoid duplicate accounting for the Government as a whole), it is necessary to deduct reimbursements in arriving at expenditure figures.

This is an example where successive annual appropriations are made. If appropriations of two or more years were merged under the law, a single figure would appear in the 1952 column for expenditures out of both current and prior authorizations.

EXPLANATORY ILLUSTRATION OF BUDGETS FOR REVOLVING FUNDS

The financial statements shown below are regularly used for revolving funds. Such funds also have narrative statements on program and performance.

Budgetary authorizations for such funds and limitations on expenses of the Government corporations follow the general format illustrated on the opposite page.

STATEMENT OF THE SOURCES AND APPLICATION OF FUNDS

This is a balanced presentation of the amounts becoming available during the year, either in the form of cash or other working capital, and the way in which those amounts have been used.

The statement excludes depreciation, losses on loans, and other transactions which affect neither cash nor other current assets and liabilities. It does reflect transactions which affect cash, accounts receivable, accounts payable, other accrued liabilities, inventories of supplies for administrative purposes, deferred charges and credits.

Both the funds applied and the funds provided parts of the statement are divided between "operations" and Treasury "financing." The sum of the amounts applied to operations less the amounts provided by operations equals the net expenditures, which are included within the budget expenditures for the Government as a whole.

A. Statement of sources and application of funds [For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To operations:			
Acquisition of assets.....	\$57,818	\$20,000	\$14,000
Expenses.....	2,065,191	2,932,574	2,389,032
Total funds applied to operations.....	2,123,009	2,952,574	2,403,032
To financing: Increase in Treasury cash.....	2,685,444	572,420	706,468
Total funds applied.....	4,808,453	3,525,000	3,109,500
FUNDS PROVIDED			
By operations:			
Income.....	3,123,784	3,525,000	3,109,500
Decrease in selected working capital items.....	684,669		
Total funds provided by operations.....	3,808,453	3,525,000	3,109,500
By financing: Appropriation.....	1,000,000		
Total funds provided.....	4,808,453	3,525,000	3,109,500

If the enterprise acquires materials for manufacture or sale, purchases for manufacture or sale are included in expenses, whether or not the materials are used within the year.

The change in selected working capital items will equal the difference between the figures on statement C for two successive years for current assets (other than Treasury cash and inventories for sale and manufacture) less current liabilities.

The amounts shown on this line are equal to the amount shown as payments to the fund on the "Budgetary Authorization Schedule."

EFFECT ON BUDGETARY EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Funds applied to operations.....	\$2,123,009	\$2,952,574	\$2,403,032
Funds provided by operations.....	3,808,453	3,525,000	3,109,500
Net effect on budgetary expenditures.....	-1,685,444	-572,420	-706,468
The above amounts are charged or credited (-) as follows:			
To budgetary authorization.....	1,000,000		
To net receipts of the enterprise.....	-2,685,444	-572,420	-706,468

Net effect on budgetary expenditures includes the spending of appropriations for the revolving fund as well as the spending of the fund's own receipts. A negative figure here indicates collections in excess of expenditures.

B. Statement of income and expense [For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Income: Contracting for workers.....	\$3,123,784	\$3,525,000	\$3,109,500
Expenses:			
Transportation of workers.....	1,008,515	1,520,000	1,228,500
Food and shelter for workers.....	984,867	1,326,090	1,097,870
Miscellaneous.....	71,869	83,884	62,662
Subtotal.....	2,065,191	2,932,574	2,389,032
Depreciation.....	14,455	19,455	22,955
Total expenses.....	2,079,646	2,952,029	2,411,987
Net income for the year.....	1,044,138	572,971	697,513
Retained earnings beginning of the year.....		1,044,138	1,617,109
Retained earnings end of the year.....	1,044,138	1,617,109	2,314,622

Income (as well as expenses) is usually based on the accrual method of accounting.

If the enterprise conducts a sales operation, the cost of goods sold, rather than purchases, is considered an expense in this statement.

Depreciation and other expenses not shown on statement A are indicated separately.

Retained earnings here agrees with the balance sheet. It represents cumulative profits kept in the business, whether in the form of cash, inventories, receivables, or fixed assets.

C. Statement of financial condition [As of June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
ASSETS			
Current assets: Cash with U. S. Treasury.....	\$2,685,444	\$3,257,870	\$3,964,338
Fixed assets:			
Equipment.....	57,818	77,818	91,818
Less portion charged off as depreciation.....	14,455	33,910	55,865
Total fixed assets.....	43,363	43,908	34,953
Total assets.....	2,728,807	3,301,778	3,999,291
LIABILITIES			
Current liabilities: Accounts payable.....	684,669	684,669	684,669
INVESTMENT OF U. S. GOVERNMENT			
Principal of funds: Appropriation.....	1,000,000	1,000,000	1,000,000
Retained earnings.....	1,044,138	1,617,109	2,314,622
Total investment of U. S. Government.....	2,044,138	2,617,109	3,314,622
Total liabilities and investment of U. S. Government.....	2,728,807	3,301,778	3,999,291

Cash with United States Treasury is the sum that the fund has on deposit with the Treasury. It excludes any balances of appropriations (or other authorizations) which have not yet been paid into the business enterprise or revolving fund.

Liabilities normally means what is owed for goods and services which have been received. The remainder of the obligations outstanding, covering items on order which have not yet been received, is shown as a footnote.

The investment of the United States Government indicates the Government's interest as owner, plus the Government's interest as creditor in the form of notes payable to the Treasury where a Government corporation has authorization to borrow on such notes.

STATEMENT OF FINANCIAL CONDITION

This is a balance sheet of assets, liabilities, and investment of the Government at the close of the fiscal year. Like the other statements, it is normally on an accrual basis.

When interest is paid on part or all of the investment of the United States Government, this section is broken down to indicate the amount which has been invested by the Government on which the fund pays interest, the amount invested on which the fund does not pay interest, and the retained earnings or deficit.

SCHEDULE OF ACCRUED EXPENDITURES BY OBJECTS

This is a schedule of accrued expenditures by uniform object class. Sometimes the details are on an obligation basis, with an adjustment for the change in items on order, ending with the total accrued expenditures.

SCHEDULE A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
02 Travel.....	\$1,008,515	\$1,520,000	\$1,228,500
03 Transportation of things.....	16,244	19,500	14,000
05 Rents and utility services.....	109,056	58,690	29,250
07 Other contractual services.....	875,772	1,238,000	1,068,620
08 Supplies and materials.....	55,565	65,384	48,662
09 Equipment.....	57,818	20,000	14,000
Total accrued expenditures.....	2,123,009	2,952,574	2,403,032

The total of this schedule equals the amounts shown in Statement A as applied to operations (other than the amounts of increases in working capital, if any). Where there are annual congressional limitations on certain expenses, this schedule is usually limited to the expenses which are under limitation.

DEPARTMENT OF AGRICULTURE

SUMMARY OF NEW AUTHORIZATIONS

[For the fiscal years 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
ENACTED OR RECOMMENDED IN THIS DOCUMENT			
Current Authorizations			
Appropriations.....	\$900, 235, 369	\$733, 502, 964	\$752, 847, 022
Reappropriations.....	779, 890	171, 934	-----
Authorizations to expend from public debt receipts.....	732, 399, 225	551, 793, 936	653, 797, 970
Total current obligational authority enacted or recommended.....	1, 633, 414, 484	1, 285, 468, 834	1, 406, 644, 992
Permanent Authorizations			
Appropriations.....	185, 840, 214	212, 878, 099	206, 562, 787
Authorizations to expend from corporate debt receipts.....	67, 659, 000	64, 773, 000	45, 949, 000
Total permanent authorizations.....	253, 499, 214	277, 651, 099	252, 511, 787
Total new obligational authority enacted or recommended (for detail, see following tables).....	1, 886, 913, 698	1, 563, 119, 933	1, 659, 156, 779

DEPARTMENT OF AGRICULTURE

SUMMARY OF EXPENDITURES

[For the fiscal years 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FROM AUTHORIZATIONS ENACTED OR RECOMMENDED IN THIS DOCUMENT			
Expenditures From New Authorizations			
Out of current authorizations.....	\$1, 242, 124, 910	\$806, 095, 795	\$807, 325, 415
Out of permanent authorizations.....		69, 518, 787	71, 362, 787
Total expenditures from new author- izations.....		875, 614, 582	878, 688, 202
Other Expenditures			
Out of balances of prior expenditure author- izations.....		1, 257, 671, 452	1, 168, 694, 878
Out of receipts of revolving and manage- ment funds (net).....		10, 077, 518	* 16, 403, 637
Total budget expenditures from authorizations enacted or recom- mended (for detail, see following tables).....	1, 242, 124, 910	2, 143, 363, 552	2, 030, 979, 443

* Deduct, excess of repayments and collections over expenditures.

BUDGET AUTHORIZATIONS AND EXPENDITURES

BY ORGANIZATION UNIT AND ACCOUNT TITLE

[For the fiscal years 1952, 1953, and 1954]

Organization unit and account title	Functional code No.	NEW AUTHORIZATIONS (appropriations unless otherwise specified)			EXPENDITURES (from prior year and new authorizations)		
		1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
ENACTED OR RECOMMENDED IN THIS DOCUMENT							
Current authorizations (Other than revolving and management funds)							
Agricultural Marketing Act.....	355	\$4,962,000	\$5,249,333	\$5,500,000	\$5,520,310	\$5,497,000	\$5,550,000
Bureau of Agricultural Economics: Salaries and expenses.....	355	5,392,804	5,428,400	5,780,000	5,338,064	5,343,000	5,738,000
Agricultural Research Administration:							
Office of Administrator:							
Salaries and expenses.....	355	579,440	580,677	367,000	691,360	581,600	417,000
Special research fund.....	355				977		
Office of Experiment Stations:							
Payments to States, Hawaii, Alaska, and Puerto Rico....	355	12,428,708	12,441,208	13,453,708	12,423,560	12,440,800	13,452,700
Salaries and expenses.....	355	390,090	380,000	380,000	383,550	382,300	379,600
Virgin Islands agricultural program.....	355		100,000	100,000		80,000	100,000
Research on agricultural problems of Alaska.....	355	268,000	270,000	270,000	337,534	267,200	270,000
Research on strategic and critical agricultural materials....	055	578,800	600,000	443,000	502,315	633,400	463,000
Bureau of Human Nutrition and Home Economics: Salaries and expenses.....	355	1,436,000	1,399,202	1,565,000	1,397,560	1,353,000	1,563,000
Bureau of Amimal Industry:							
Salaries and expenses.....	355	25,495,928	26,201,462	27,575,000	25,015,980	26,186,800	27,435,000
Eradication of foot-and-mouth and other contagious diseases of animals and poultry ¹	355		1,415,000		291,223	2,417,800	51,243
Reappropriation.....	355	514,890	171,934				
Marketing agreements, hog cholera, virus and serum.....	355				2,261		
Research facilities.....	355	10,000,000				1,557,125	8,499,698
Bureau of Dairy Industry: Salaries and expenses.....	355	1,570,000	1,572,755	1,815,000	1,546,023	1,603,500	1,791,000
Bureau of Agricultural and Industrial Chemistry: Salaries and expenses.....	355	7,668,000	7,499,522	8,000,000	7,350,260	7,462,100	7,845,300
Bureau of Plant Industry, Soils, and Agricultural Engineering: Salaries and expenses.....	355	11,443,730	11,613,128	12,390,000	11,009,743	11,816,000	12,270,000
Bureau of Entomology and Plant Quarantine:							
Salaries and expenses.....	355	11,598,000	12,167,368	12,590,000	11,039,057	11,860,700	12,515,000
Control of emergency outbreaks of insects and plant diseases.....	355	1,800,000	500,000	1,000,000	840,950	497,500	1,000,000
Total, Agricultural Research Administration.....		85,771,586	76,912,256	79,948,708	72,832,353	79,139,825	88,052,541
Control of forest pests.....	402	5,950,000	6,476,634	7,350,000	5,646,557	6,309,200	7,186,400
Forest Service:							
Salaries and expenses.....	402	43,530,628	40,946,795	42,816,000	43,225,922	41,680,000	42,450,000
Forest roads and trails.....	402	13,000,000	11,000,000	11,267,000	13,524,754	12,000,000	11,326,000
Acquisition of lands for national forests, Weeks Act.....	402	75,000	75,000	75,000	318,139	116,000	75,000
Acquisition of lands for national forests, special acts (special account).....	402	138,996	141,680	141,680	46,223	71,500	127,000
State and private forestry cooperation.....	402	10,795,000	10,792,708	10,978,000	9,975,308	10,758,000	10,955,000
Cooperative range improvements (special account).....	402	700,000	310,000	531,000	393,178	670,000	690,000
Acquisition of lands for national forests, Superior National Forest.....	402	125,000	150,000		39,256	100,000	100,000
Smoke jumper facilities.....	402	700,000			564	300,000	360,000
Miscellaneous:							
Forest roads and trails.....	453				37,253	27,792	
Emergency reconstruction and repair.....	402				138		
Farm and other private forestry cooperation.....	402				276,331	9,307	
Forest fire cooperation.....	402				584,947	7,419	
Total, Forest Service.....		69,064,624	63,416,183	65,808,680	68,422,013	65,740,018	66,083,000
Flood prevention.....	354	6,559,600	7,749,425	15,566,000	7,829,362	7,310,000	12,060,000
Soil Conservation Service:							
Salaries and expenses.....	354	64,434,991	60,203,922	65,806,000	57,362,313	65,187,300	65,681,000
Water conservation and utilization projects.....	354	235,500	425,500	685,000	369,348	448,800	664,000
Land utilization and retirement of submarginal land.....	354				220,116	4,478	
Land utilization projects (annual indefinite) (reappropriation).....	354	265,000			46,409	218,591	
Total, Soil Conservation Service.....		64,935,491	60,629,422	66,491,000	57,998,186	65,859,169	66,345,000

¹ See also Commodity Credit Corporation under "Revolving and management funds" for additional authorizations and expenditures.

BUDGET AUTHORIZATIONS AND EXPENDITURES—Continued

BY ORGANIZATION UNIT AND ACCOUNT TITLE—Continued

Organization unit and account title	Functional code No.	NEW AUTHORIZATIONS (appropriations unless otherwise specified)			EXPENDITURES (from prior year and new authorizations)		
		1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
ENACTED OR RECOMMENDED IN THIS DOCUMENT—Continued							
Current authorizations—Continued							
Production and Marketing Administration:							
Conservation and use of agricultural land resources.....	354	\$290,980,000	\$251,747,866	\$252,436,000	\$261,200,742	\$270,000,000	\$254,225,000
Agricultural production programs.....	351	10,000,000	9,995,781	8,000,000	9,997,709	9,997,000	8,008,000
Sugar Act program.....	351	70,000,000	64,998,776	64,700,000	60,299,434	65,451,000	64,655,000
National school lunch program.....	203	83,367,491	83,364,269	83,365,000	83,570,499	83,650,000	83,365,000
Marketing services:							
Salaries and expenses.....	355	11,466,000	11,464,525	11,600,000	11,200,523	11,521,500	11,611,500
Repayment to Commodity Credit Corporation.....	355			818,505			818,505
International wheat agreement ²	351	76,808,000			76,808,000		
Total, Production and Marketing Administration.....		542,621,491	421,571,217	420,919,505	503,076,907	440,619,500	422,683,005
Commodity Exchange Authority: Salaries and expenses.....	355	660,800	725,000	725,000	645,401	716,000	725,000
Federal Crop Insurance Corporation: Operating and administrative expenses.....	351	7,949,911	7,947,800	7,948,000	6,020,219	7,746,700	7,953,000
Rural Electrification Administration:							
Loans: Authorization to expend from public debt receipts.....	353	125,236,718	85,000,000	200,000,000	235,215,379	225,000,000	230,000,000
Salaries and expenses.....	353	8,285,000	8,287,980	9,000,000	8,268,313	8,347,000	8,911,000
Total, Rural Electrification Administration.....		133,521,718	93,287,980	209,000,000	243,483,692	233,347,000	238,911,000
Farmers' Home Administration:							
Loans: Authorization to expend from public debt receipts.....	352	134,000,000	145,000,000	146,000,000	137,121,304	144,423,000	146,000,000
Farm housing: Authorization to expend from public debt receipts.....	252	19,000,000	19,000,000	19,000,000	22,300,000	19,000,000	19,000,000
Salaries and expenses.....	352	29,395,500	29,340,042	29,400,000	29,100,009	29,317,000	29,400,000
Miscellaneous:							
Grants, farm housing, etc.....	352				100,530	98,562	80,000
Other.....	352				760,916	30,000	
Total, Farmers' Home Administration.....		182,395,500	193,340,042	194,400,000	189,382,759	192,868,562	194,480,000
Farm Credit Administration:							
Salaries and expenses.....	352	427,900	429,720	431,000	491,008	436,000	441,000
Administrative expenses and refunds (definite, special account).....	352	2,400,047	2,321,451	2,322,000	2,352,356	2,378,403	2,322,000
Total, Farm Credit Administration.....		2,827,947	2,751,171	2,753,000	2,843,364	2,814,403	2,763,000
Extension Service:							
Payments to States, Hawaii, Alaska, and Puerto Rico.....	355	27,135,000	27,165,956	27,169,129	27,033,498	27,162,000	27,169,000
Salaries and expenses.....	355	908,000	899,428	1,030,000	897,088	898,800	1,017,700
Total, Extension Service.....		28,043,000	28,065,384	28,199,129	27,930,586	28,060,800	28,186,700
Office of the Secretary:							
Salaries and expenses.....	355	2,175,000	2,227,133	2,273,000	2,154,278	2,234,000	2,262,000
Salaries and expenses, defense production activities.....	355	1,500,000	2,000,000		731,017	1,758,800	990,800
Total, Office of the Secretary.....		3,675,000	4,227,133	2,273,000	2,885,295	3,992,800	3,252,800
Office of the Solicitor: Salaries and expenses.....	355	2,355,000	2,352,024	2,500,000	2,280,028	2,346,000	2,470,000
Office of Foreign Agricultural Relations: Salaries and expenses.....	355	615,000	613,124	685,000	625,330	613,100	670,500
Office of Information: Salaries and expenses.....	355	1,263,268	1,251,201	1,300,000	867,266	1,631,000	1,290,000
Library: Salaries and expenses.....	355	687,237	681,169	700,000	672,266	692,800	690,500
Total, current authorizations, other than revolving and management funds.....		1,149,251,977	982,674,898	1,117,847,022	1,204,299,958	1,150,646,877	1,155,090,446

² Financing of this program in 1954 by Commodity Credit Corporation is anticipated on same basis as in 1952 and 1953. Repayment to the Corporation, however, was by note cancellation in 1953, and repayment on a similar basis is anticipated in 1954.

BUDGET AUTHORIZATIONS AND EXPENDITURES—Continued

BY ORGANIZATION UNIT AND ACCOUNT TITLE—Continued

Organization unit and account title	Functional code No.	NEW AUTHORIZATIONS (appropriations unless otherwise specified)			EXPENDITURES (from prior year and new authorizations)		
		1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
Permanent authorizations							
(Indefinite appropriation, special account, unless otherwise indicated)							
Forest Service:							
Acquisition of lands and construction of improvements, Coronado National Forest.....	402					\$14,000	\$2,177
Expenses, brush disposal.....	402	\$1,772,732	\$1,850,000	\$1,850,000	\$347,815	1,275,000	1,750,000
Payment to Minnesota (Cook, Lake, and St. Louis Counties) from the national forests fund.....	402	45,122	45,000	45,000	45,122	45,000	45,000
Payments to school funds, Arizona and New Mexico, act, June 20, 1910 (receipt limitation) (indefinite appropriation, general account).....	402	107,294	131,587	131,587	107,294	131,587	131,587
Payments to States and Territories from the national forests fund.....	402	14,002,231	17,375,000	18,750,000	13,947,716	17,429,964	18,750,000
Roads and trails for States, national forests fund.....	402	5,601,387	6,950,000	7,500,000	3,431,348	6,600,000	7,380,000
Total, Forest Service.....		21,528,766	26,351,587	28,276,587	17,879,295	25,495,551	28,058,764
Soil Conservation Service: Payments due counties, submarginal land program, Farm Tenant Act.....	354	309,258	385,000	385,000	579,401	385,002	385,000

REVOLVING AND MANAGEMENT FUNDS

(Including budget authorizations therefor from the general fund)

Organization unit and account title	Functional code No.	NEW AUTHORIZATIONS (authorizations to expend from public debt receipts unless otherwise specified)			FUNDS PROVIDED (by operations)		
		1952	1953	1954	1952	1953	1954
ENACTED OR RECOMMENDED							
Agricultural Research Administration:							
Office of Administrator: Working capital fund, Agricultural Research Center.	355				\$1,796,950	\$1,680,000	\$1,788,500
Bureau of Animal Industry: Meat inspection fund.....	355				66,665		
Production and Marketing Administration:							
Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938.....	354				12,666,967	13,337,286	12,894,656
Local administration, sec. 388, Agricultural Adjustment Act of 1938.....	354				33,783,800	36,793,460	40,128,678
Farmers' Home Administration: Farm tenant-mortgage insurance fund.....	352				622,429	757,300	849,500
Office of the Secretary:							
Disaster loans, etc., revolving fund (current appropriation).....	352	\$30,000,000			22,028,133	30,914,174	42,167,538
Working capital fund.....	355				1,534,979	2,077,000	2,078,856
Federal Crop Insurance Corporation: Capital and insurance fund.....	351				20,299,713	22,299,926	26,332,300
Commodity Credit Corporation:							
Limitation on administrative expenses.....	351	(16,500,000)	(\$16,492,110)	(\$17,850,000)			
Restoration of capital impairment due to cancellation of notes.....	351	421,462,507	109,391,154	110,000,000			
Price support, supply, and related programs.....	351		182,162,250	171,740,395	1,605,879,280	1,945,396,153	1,947,784,661
Net expenditure for Bureau of Animal Industry for eradication of foot-and-mouth disease.	355	32,700,000	11,240,532	7,057,575			
Net loan to the Secretary of Agriculture for conservation program.....	354				33,750,000	36,000,000	41,000,000
Farm Credit Administration:							
Agricultural marketing revolving fund.....	352				798,894	809,990	1,779,950
Federal Farm Mortgage Corporation: Limitation on administrative expenses.	352	(1,100,000)	(950,000)	(800,000)	13,535,524	9,444,900	7,039,400
Federal intermediate credit banks:							
Revolving fund: Authorization to expend from corporate debt receipts (permanent authorization).	352	67,659,000	64,773,000	45,949,000	1,990,768,592	2,275,319,800	2,465,878,400
Limitation on administrative expenses.....	352	(1,549,756)	(1,690,000)	(1,745,000)			
Production credit corporations:							
Farm Credit Administration revolving fund.....	352				6,475,127	4,784,100	4,368,100
Limitation on administrative expenses.....	352	(1,407,015)	(1,465,000)	(1,516,000)			
Total, revolving and management funds.....		551,821,507	367,566,936	334,746,970	3,744,007,053	4,379,614,089	4,594,090,539

BUDGET AUTHORIZATIONS AND EXPENDITURES—Continued

BY ORGANIZATION UNIT AND ACCOUNT TITLE—Continued

Organization unit and account title	Functional code No.	NEW AUTHORIZATIONS (appropriations unless otherwise specified)			EXPENDITURES (from prior year and new authorizations)		
		1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
Permanent authorizations—Continued							
Production and Marketing Administration:							
Removal of surplus agricultural commodities (definite appropriation, general account).....	351	\$158, 886, 746	\$181, 040, 312	\$172, 800, 000	\$37, 526, 698	\$66, 581, 000	\$75, 000, 000
Perishable Agricultural Commodities Act fund.....	355	404, 244	390, 000	390, 000	390, 440	422, 000	424, 700
Total, Production and Marketing Administration.....		159, 290, 990	181, 430, 312	173, 190, 000	37, 917, 138	67, 003, 000	75, 424, 700
Extension Service: Cooperative agricultural extension work (definite appropriation, general account).....	355	4, 711, 200	4, 711, 200	4, 711, 200	4, 709, 275	4, 711, 296	4, 711, 200
Total permanent authorizations.....		185, 840, 214	212, 878, 099	206, 562, 787	61, 085, 109	97, 594, 849	108, 579, 664
Revolving and management funds							
Revolving and management funds (for detail, see below).....		551, 821, 507	367, 566, 936	334, 746, 970	* 23, 260, 157	895, 121, 826	767, 309, 333
Total new obligational authority and total budget expenditures.....		1, 886, 913, 698	1, 563, 119, 933	1, 659, 156, 779	1, 242, 124, 910	2, 143, 363, 552	2, 030, 979, 443

* Deduct, excess of repayments and collections over expenditures.

REVOLVING AND MANAGEMENT FUNDS

(Including budget authorizations therefor from the general fund)

FUNDS APPLIED (to operations)			NET EFFECT ON BUDGET EXPENDITURES			Organization unit and account title
1952	1953	1954	1952	1953	1954	
\$1,662,734	\$1,727,730	\$1,800,386	* \$134,216	\$47,730	\$11,886	ENACTED OR RECOMMENDED
65,110			* 1,555			
12,059,647	13,287,236	13,022,656	* 607,320	* 50,050	128,000	Agricultural Research Administration: Office of Administrator: Working capital fund, Agricultural Research Center. Bureau of Animal Industry: Meat inspection fund
35,182,903	36,767,460	40,052,678	1,399,103	* 26,000	* 76,000	
451,690	419,901	533,600	* 170,739	* 337,399	* 315,900	Production and Marketing Administration: Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938 Local administration, sec. 388, Agricultural Adjustment Act of 1938 Farmers' Home Administration: Farm tenant-mortgage insurance fund
34,924,954	52,566,300	37,485,528	12,896,821	21,652,126	* 4,682,010	
1,538,134	2,098,898	2,062,456	3,155	21,898	* 16,400	Office of the Secretary: Disaster loans, etc., revolving fund (current appropriation) Working capital fund
21,759,264	20,589,900	23,311,200	1,459,551	* 1,710,026	* 3,021,100	
						Federal Crop Insurance Corporation: Capital and insurance fund Commodity Credit Corporation: Limitation on administrative expenses Restoration of capital impairment due to cancellation of notes Price support, supply, and related programs Net expenditure for Bureau of Animal Industry for eradication of foot-and-mouth disease. Net loan to the Secretary of Agriculture for conservation program
1,459,302,804	2,746,131,785	2,677,024,068	* 146,576,476	800,735,632	729,239,407	
6,661,189	2,610,253	55,000	6,661,189	2,610,253	55,000	Farm Credit Administration: Agricultural marketing revolving fund Federal Farm Mortgage Corporation: Limitation on administrative expenses. Federal intermediate credit banks: Revolving fund; Authorization to expend from corporate debt receipts (permanent authorization). Limitation on administrative expenses Production credit corporations: Farm Credit Administration revolving fund Limitation on administrative expenses
46,000,000	41,000,000	41,000,000	12,250,000	5,000,000		
708,703	410,500	410,500	* 90,188	* 399,490	* 1,369,450	Total, revolving and management funds
1,254,587	1,199,900	997,300	* 12,280,937	* 8,245,000	* 6,042,100	
2,096,397,747	2,353,201,952	2,520,843,400	105,629,155	77,882,152	54,965,000	
2,777,427	2,724,100	2,801,100	* 3,697,700	* 2,060,000	* 1,567,000	
3,720,746,896	5,274,735,915	5,361,399,872	* 23,260,157	895,121,826	767,309,333	

* Deduct, excess of repayments and collections over expenditures.

CURRENT AUTHORIZATIONS

INTRODUCTORY STATEMENT

The Department seeks to contribute to the welfare and growth of the Nation by aiding in the progressive development of our agriculture. Assistance is provided (a) in the conservation of soil, water, and forest resources; (b) by extension of agricultural credit to farmers; (c) through regulation and inspection of the marketing of several agricultural commodities; (d) by agricultural adjustment programs designed to stabilize farm prices and income; (e) through agricultural research; and (f) by dissemination of useful agricultural information to farmers and other interested persons.

These programs are carried out through the (1) Production and Marketing Administration; (2) Commodity Credit Corporation; (3) Forest Service; (4) Soil Conservation Service; (5) Rural Electrification Administration; (6) Farmers' Home Administration; (7) Commodity Exchange Authority; (8) Extension Service; (9) Farm Credit Administration; (10) Federal Crop Insurance Corporation; (11) Agricultural Research Administration; and (12) staff offices of the Department, which include (a) Office of the Secretary, (b) Bureau of Agricultural Economics, (c) Office of Information, (d) Office of the Solicitor, (e) Library, and (f) Office of Foreign Agricultural Relations.

REVISION OF BUDGETARY PRESENTATION OF FLOOD PREVENTION PROGRAM

The activities currently financed under the appropriation "Flood prevention" consist of three types: (1)

Preliminary examinations and surveys, (2) general basin investigations, and (3) works of improvement. The works of improvement fall into two broad categories: (a) Measures primarily for flood prevention, such as floodwater-retarding structures, stabilization and sediment control measures, stream channel improvements, diversion ditches, floodways, etc.; and (b) conservation measures contributing to flood prevention, such as terracing, contour plowing, crop rotation, planting of perennial vegetation including trees, grassing, minor gully control measures, etc.

The 1954 budget proposes (1) to confine the coverage of the appropriation "Flood prevention" to (a) preliminary examinations and surveys, (b) general basin investigations, and (c) measures primarily for flood prevention. Funds for conservation measures contributing to flood prevention are transferred to other appropriations of the Department which, in part, finance conservation measures and practices, some of which are similar or identical to those authorized under the flood control acts. Accordingly, transfers in the estimates have been made from "Flood prevention" to the several applicable appropriations of the Soil Conservation Service, Forest Service, and the Production and Marketing Administration.

The following table 1 shows the distribution of funds for the Department's flood prevention program by agencies and watersheds for the fiscal years 1952, 1953, and 1954. Table 2 presents information concerning both Federal and non-Federal program costs and progress for each watershed.

MEASURES PRIMARILY FOR AND CONTRIBUTING TO FLOOD PREVENTION

[FLOOD PREVENTION WORKS OF IMPROVEMENT]

TABLE 1.—Estimated obligations, fiscal years 1952-54

Watershed	Measures primarily for flood prevention	Conservation measures contributing to flood prevention							Total, current national and accelerated program	Total, all measures (columns (2) and (10))
		Soil Conservation Service, salaries and expenses		Forest Service		Production and Marketing Administration, agricultural conservation program		Extension Service		
		Current national program	Additional measures to accelerate flood prevention	Current national program	Additional measures to accelerate flood prevention	Current national program	Additional measures to accelerate flood prevention	Current national program		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
PART I. Watershed improvement programs authorized under flood-control acts										
1. Buffalo Creek, N. Y.:										
Fiscal year 1952.....	\$158,372	\$15,000	\$43,891	-----	-----	(1)	-----	\$3,000	¹ \$61,891	\$220,263
Fiscal year 1953.....	188,111	15,000	52,133	-----	-----	\$116,527	-----	3,000	186,660	374,771
Fiscal year 1954.....	565,000	15,000	45,000	-----	-----	113,548	-----	3,000	176,548	741,548
2. Colorado (Middle), Tex.:										
Fiscal year 1952.....	163,900	162,000	38,446	-----	-----	(1)	-----	21,500	¹ 221,946	385,846
Fiscal year 1953.....	188,284	162,000	44,173	-----	-----	247,352	-----	21,500	475,025	663,309
Fiscal year 1954.....	639,000	162,000	85,000	-----	-----	241,029	-----	21,500	509,529	1,148,529
3. Coosa, Ga.:										
Fiscal year 1952.....	32,177	29,000	17,403	\$16,000	\$10,100	(1)	-----	20,100	¹ 92,603	124,780
Fiscal year 1953.....	135,413	29,000	73,235	12,000	15,576	349,255	-----	20,100	499,166	634,579
Fiscal year 1954.....	167,000	29,000	150,000	14,000	15,000	340,326	-----	20,100	568,426	735,426

¹ "Current national program" figures for fiscal year 1952 for Production and Marketing Administration's agricultural conservation program are not available and are not included in this table.

MEASURES PRIMARILY FOR AND CONTRIBUTING TO FLOOD PREVENTION—Continued

[FLOOD PREVENTION WORKS OF IMPROVEMENT—Continued]

TABLE 1.—Estimated obligations, fiscal years 1952-54—Continued

Watershed (1)	Measures primarily for flood prevention (2)	Conservation measures contributing to flood prevention							Total, all measures (columns (2) and (10)) (11)	
		Soil Conservation Service, salaries and expenses		Forest Service		Production and Mar- keting Administra- tion, agricultural conservation pro- gram		Extension Service		
		Current national program (3)	Additional measures to acceler- ate flood prevention (4)	Current national program (5)	Additional measures to acceler- ate flood prevention (6)	Current national program (7)	Additional measures to acceler- ate flood prevention (8)	Current national program (9)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
PART I. Watershed improvement programs authorized under flood-control acts—Continued										
4. Little Sioux, Iowa:										
Fiscal year 1952.....	\$510,784	\$34,000	\$37,856			(1)		\$52,000	¹ \$173,856	\$584,640
Fiscal year 1953.....	760,240	84,000	56,344			\$332,736		52,000	525,080	1,235,320
Fiscal year 1954.....	750,000	84,000	50,000			324,229		52,000	510,229	1,260,229
5. Little Tallahatchie, Miss.:										
Fiscal year 1952.....	385,678	39,000	122,228	\$8,500	\$9,000	(1)		9,000	¹ 187,728	573,406
Fiscal year 1953.....	518,300	39,000	148,426	12,000	30,000	255,737		9,000	494,163	1,012,463
Fiscal year 1954.....	734,000	39,000	157,000	13,000	40,000	249,199		9,000	507,199	1,241,199
6. Los Angeles, Calif.:										
Fiscal year 1952.....	294,902	25,000		101,690	241,397	(1)		1,500	¹ 369,587	664,489
Fiscal year 1953.....	398,447	25,000		100,680	321,446	22,937		1,500	471,563	870,010
Fiscal year 1954.....	953,000	25,000		100,680	579,000	22,351		1,500	728,531	1,681,531
7. Potomac, Pa., W. Va., Md., Va.:										
Fiscal year 1952.....	34,840	60,000	62,321	18,400	4,355	(1)		37,250	¹ 182,326	217,166
Fiscal year 1953.....	39,338	60,000	72,490	17,000	6,200	727,178		37,250	920,118	959,456
Fiscal year 1954.....	56,000	60,000	228,000	17,000		708,587		37,250	1,050,837	1,106,837
8. Santa Ynez, Calif.:										
Fiscal year 1952.....	157,904	20,000		51,712	123,662	(1)		1,500	¹ 196,874	354,778
Fiscal year 1953.....	173,267	20,000		50,580	113,078	41,388		1,500	226,546	399,813
Fiscal year 1954.....	170,000	20,000		50,580	190,000	40,330		1,500	302,410	472,410
9. Trinity, Tex.:										
Fiscal year 1952.....	590,352	290,000	390,300			(1)		35,200	¹ 715,500	1,305,852
Fiscal year 1953.....	914,968	290,000	605,022			1,174,171		35,200	2,104,393	3,019,361
Fiscal year 1954.....	3,926,000	290,000	700,000			1,144,152		35,200	2,169,352	6,095,352
10. Washita, Okla., Tex.:										
Fiscal year 1952.....	533,574	253,000	106,971			(1)		24,300	¹ 384,271	917,845
Fiscal year 1953.....	866,035	253,000	173,645			581,560		24,300	1,032,505	1,898,540
Fiscal year 1954.....	2,089,000	253,000	394,000			566,692		24,300	1,237,992	3,326,992
11. Yazoo, Miss.:										
Fiscal year 1952.....	438,303	143,000	178,702	23,000	8,100	(1)		35,600	¹ 388,402	826,705
Fiscal year 1953.....	739,713	143,000	287,824	34,500	30,000	576,395		35,600	1,107,319	1,847,032
Fiscal year 1954.....	1,199,000	143,000	429,000	37,500	90,000	561,664		35,600	1,296,764	2,495,764
12. Emergencies:										
Fiscal year 1952.....	178,006									178,006
Fiscal year 1953.....	300,000									300,000
Fiscal year 1954.....										
Total, part I:										
Fiscal year 1952.....	3,478,792	1,120,000	998,118	219,302	396,614	(1)		240,950	¹ 2,974,984	6,453,776
Fiscal year 1953.....	5,222,116	1,120,000	1,513,292	226,760	516,300	4,425,236		240,950	8,042,538	13,264,654
Fiscal year 1954.....	11,248,000	1,120,000	2,238,000	232,760	914,000	4,312,107		240,950	9,057,817	20,305,817
PART II. Flood-prevention measures authorized under legislation other than the flood-control acts										
1. Brazos, Tex.: Fiscal year 1954.....	725,000	913,000	450,000			2,186,830	\$1,325,000	95,000	4,999,830	5,724,830
2. Delaware, N. Y., N. J., Pa., Del., Md.: Fiscal year 1954.....	353,000	302,000	150,000	51,000	24,000	497,310	373,000	83,000	1,480,310	1,833,310
3. Pecos, N. Mex., Tex.: Fiscal year 1954.....	295,000	492,000	147,000	10,000	40,000	439,280	230,000	34,000	1,392,280	1,687,280
4. Savannah, Ga., N. C., S. C.: Fiscal year 1954.....	481,000	327,000	80,000	100,000	40,000	951,969	224,000	56,000	1,778,969	2,259,969
5. Scioto, Ohio: Fiscal year 1954.....	189,000	204,000	50,000	13,200		208,815	110,000	77,000	663,015	852,015
6. Sny, Ill.: Fiscal year 1954.....	265,000	23,000	25,000	700		17,553	55,000	6,000	127,253	392,253
7. South Platte, (Upper) Colo.: Fiscal year 1954.....	425,000	174,000	50,000	36,600	250,000	267,618	119,000	26,700	923,918	1,348,918
Total, part II, fiscal year 1954.....	2,733,000	2,465,000	952,000	211,500	354,000	4,569,375	2,436,000	377,700	11,365,575	14,098,575
Grand total, fiscal year 1954.....	13,981,000	3,585,000	3,190,000	444,260	1,268,000	8,881,482	2,436,000	618,650	20,423,392	34,404,392

¹ "Current national program" figures for fiscal year 1952 for Production and Marketing Administration's agricultural conservation program are not available and are not included in this table.

MEASURES PRIMARILY FOR AND CONTRIBUTING TO FLOOD PREVENTION—Continued

[FLOOD PREVENTION WORKS OF IMPROVEMENT—Continued]

TABLE 2.—Summary of estimated program costs and progress

Watershed (1)	Total estimated Federal cost of improvements in survey reports		Estimated Federal obligations		Total estimated non-Federal contributions to cost of improvements in survey reports		
	Costs shown in survey reports (2)	Based on costs as of June 30, 1952 (3)	By years (4)	Cumulative (5)	Initial estimated contributions (6)	Initial estimated contributions based on costs, June 30, 1952 (7)	Approximate cumulative non-Federal contributions (8)
PART I. Watershed improvement programs authorized under flood-control acts							
1. Buffalo Creek, N. Y.	\$2,581,400	\$5,278,837			\$631,360	\$1,445,814	
Fiscal year 1952			\$202,263	\$1,042,472			\$292,050
Fiscal year 1953			240,244	1,282,716			377,000
Fiscal year 1954			610,000	1,892,716			593,000
2. Colorado (Middle), Tex.	2,693,000	5,466,790			666,975	1,527,373	
Fiscal year 1952			202,346	880,950			477,378
Fiscal year 1953			232,457	1,113,407			558,210
Fiscal year 1954			724,000	1,837,407			643,272
3. Coosa, Ga.	1,233,000	2,491,230			2,939,548	6,695,885	
Fiscal year 1952			59,680	461,688			417,780
Fiscal year 1953			224,224	685,912			732,860
Fiscal year 1954			332,000	1,017,912			1,175,570
4. Little Sioux, Iowa	4,280,000	8,838,200			1,627,120	3,726,105	
Fiscal year 1952			548,640	4,356,274			120,500
Fiscal year 1953			816,584	5,172,858			166,000
Fiscal year 1954			800,000	5,972,858			211,000
5. Little Tallahatchie, Miss.	4,221,000	7,739,340			2,458,900	5,409,640	
Fiscal year 1952			516,906	1,639,280			440,489
Fiscal year 1953			666,726	2,336,006			684,880
Fiscal year 1954			931,000	3,267,006			1,614,580
6. Los Angeles, Calif.	8,380,000	19,490,795			4,565,534	9,382,103	
Fiscal year 1952			536,299	5,167,816			1,257,017
Fiscal year 1953			719,893	5,887,709			1,709,235
Fiscal year 1954			1,532,000	7,419,709			2,414,235
7. Potomac, Pa., W. Va., Md., Va.	859,000	1,619,160			1,301,689	2,942,966	
Fiscal year 1952			101,516	503,276			399,670
Fiscal year 1953			118,028	621,304			526,000
Fiscal year 1954			284,000	905,304			861,000
8. Santa Ynez, Calif.	434,000	2,156,870			61,000	139,690	
Fiscal year 1952			281,566	1,228,537			103,110
Fiscal year 1953			286,345	1,514,882			183,000
Fiscal year 1954			360,000	1,874,882			261,000
9. Trinity, Tex.	32,000,000	64,943,540			14,017,115	32,059,721	
Fiscal year 1952			980,652	5,630,468			5,709,000
Fiscal year 1953			1,519,990	7,150,458			7,453,000
Fiscal year 1954			4,626,000	11,776,458			8,753,000
10. Washita, Okla., Tex.	11,243,000	22,823,290			3,169,600	7,258,384	
Fiscal year 1952			640,545	5,119,016			2,244,000
Fiscal year 1953			1,039,680	6,158,696			2,623,000
Fiscal year 1954			2,483,000	8,641,696			3,042,000
11. Yazoo, Miss.	21,700,000	34,382,330			16,031,000	33,091,500	
Fiscal year 1952			625,105	2,183,811			697,263
Fiscal year 1953			1,057,537	3,241,348			1,158,320
Fiscal year 1954			1,718,000	4,959,348			1,815,920
12. Emergencies:							
Fiscal year 1952			178,006	486,599			
Fiscal year 1953			300,000	786,599			
Fiscal year 1954				786,599			
Total, part I.	89,624,400	175,230,382			47,469,841	103,679,181	
Fiscal year 1952			4,873,524	28,700,187			12,158,257
Fiscal year 1953			7,251,708	35,951,895			16,471,505
Fiscal year 1954			14,400,000	50,351,895			21,384,577
PART II. Flood prevention measures authorized under legislation other than the flood-control acts							
1. Brazos, Tex.	69,084,000	79,554,000			39,981,305	46,098,000	
Fiscal year 1954			2,500,000	2,500,000			1,440,000
2. Delaware, N. Y., N. J., Pa., Del., Md.	32,766,000	37,240,000			31,616,000	36,136,000	
Fiscal year 1954			900,000	900,000			840,000
3. Pecos, N. Mex., Tex.	14,683,800	16,887,000			5,442,500	6,301,000	
Fiscal year 1954			712,000	712,000			250,000
4. Savannah, Ga., N. C., S. C.	14,906,000	18,395,000			6,103,400	7,565,000	
Fiscal year 1954			825,000	825,000			331,000
5. Scioto, Ohio	11,615,210	13,226,000			8,692,780	10,014,000	
Fiscal year 1954			349,000	349,000			260,000

MEASURES PRIMARILY FOR AND CONTRIBUTING TO FLOOD PREVENTION—Continued

[FLOOD PREVENTION WORKS OF IMPROVEMENT—Continued]

TABLE 2.—Summary of estimated program costs and progress—Continued

Watershed (1)	Total estimated Federal cost of improvements in survey reports		Estimated Federal obligations		Total estimated non-Federal contributions to cost of improvements in survey reports		
	Costs shown in survey reports (2)	Based on costs as of June 30, 1952 (3)	By years (4)	Cumulative (5)	Initial estimated contributions (6)	Initial estimated contributions based on costs June 30, 1952 (7)	Approximate cumulative non-Federal contributions (8)
PART II.—Flood prevention measures authorized under legislation other than the flood-control acts—Continued							
6. Sny, Ill.....	\$6,542,777	\$7,834,000			\$3,251,406	\$3,889,100	
Fiscal year 1954.....			\$345,000	\$345,000			\$170,000
7. South Platte (Upper), Colo.....	32,935,100	32,935,100			2,838,100	2,838,100	
Fiscal year 1954.....			844,000	844,000			70,000
Total, part II.....	182,532,887	206,071,100	6,475,000	6,475,000	97,925,491	112,841,200	3,361,000
Grand total, table 2.....	272,157,287	381,301,482			145,395,332	216,520,381	
Fiscal year 1952.....			4,873,524	28,700,187			12,158,257
Fiscal year 1953.....			7,251,708	35,951,895			16,471,505
Fiscal year 1954.....			20,875,000	56,826,895			24,745,577

AGRICULTURAL MARKETING ACT

[(RMA—TITLE II)]

Agricultural Marketing Act, Agriculture—

To enable the Secretary to improve and develop, independently or through cooperation among Federal and State agencies, and others, a sound and efficient system for the distribution and marketing of agricultural products under the provisions of titles II and III of the Act of August 14, 1946, as amended (7 U. S. C. [.] 1621-1629), and for expenses of any advisory committees established as provided in title III of said Act to assist in effectuating the research and service work of the Department, [\$5,250,000] \$5,500,000: *Provided*, That not less than \$600,000 of this amount shall be available for contracts in accordance with the provisions of section 205 of said Act: *Provided further*, That the Secretary may make available to any bureau, office, or agency of the Department such amounts from this appropriation as may be necessary to carry out the functions for which it is made (but amounts made available to the Office of the Secretary, Office of the Solicitor, and Office of Information, shall not exceed those which the Bureau of the Budget, after a hearing thereon with representatives of the Department, shall determine), and any such amounts shall be in addition to amounts transferred or otherwise made available to other appropriation items of the Department: *Provided further*, That no part of this appropriation shall be available for work relating to fish or shellfish or any product thereof, except for the support of equitable transportation rates before Federal agencies concerned with such rates and for development of foreign markets. (*Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, * \$5,249,333

Estimate 1954, \$5,500,000

* The appropriation was reduced to this amount pursuant to sec. 411 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$4,962,000	\$5,249,333	\$5,500,000
Reimbursements from non-Federal sources.....	421		
Reimbursements from other accounts.....	30,999		
Total available for obligation.....	4,993,420	5,249,333	5,500,000
Unobligated balance, estimated savings.....	-84,451		
Obligations incurred.....	4,908,969	5,249,333	5,500,000

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Marketing costs, margins, and efficiency.....	\$786,280	\$826,400	\$848,000

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations—Continued</i>			
2. Improvement and evaluation of product quality.....	\$1,151,196	\$1,230,300	\$1,333,000
3. Improvements in market organization and facilities.....	1,733,360	1,842,933	1,902,600
4. Collection, analysis, and dissemination of market data.....	1,043,082	1,155,300	1,217,000
5. Over-all administration.....	163,631	194,400	194,400
6. Obligations under reimbursements from non-Federal sources.....	421		
Total direct obligations.....	4,877,970	5,249,333	5,500,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Marketing costs, margins, and efficiency.....	972		
2. Improvement and evaluation of product quality.....	2,500		
3. Improvements in market organization and facilities.....	2,493		
4. Collection, analysis, and dissemination of market data.....	23,375		
5. Over-all administration.....	1,659		
Total obligations payable out of reimbursements from other accounts.....	30,999		
Obligations incurred.....	4,908,969	5,249,333	5,500,000

PROGRAM AND PERFORMANCE

The Agricultural Marketing Act of 1946 provides for research, service, and educational work applicable to the distribution and marketing of agricultural products. Funds are allotted for projects carried out by agencies within the Department, by State agencies on a matching basis under cooperative agreements, and by qualified public or private institutions, individuals, or organizations under contract.

An increase is proposed for 1954 to intensify and expand efforts to conserve food and obtain less expensive marketing through such means as reducing food waste and spoilage in marketing channels, saving manpower in handling the products, and finding less costly transportation, storage, and distribution methods.

1. *Marketing costs, margins, and efficiency.*—To provide information on costs and relative efficiency which will identify areas where more productive follow-up research work can be conducted and to provide a basis for con-

AGRICULTURAL MARKETING ACT—Continued

Agricultural Marketing Act, Agriculture—Continued

structive educational and service work, studies are made of marketing and merchandising methods and transportation costs, and their effect on production and distribution patterns; alternative methods of performing marketing services; and factors influencing operating efficiency of the different units in the marketing system.

2. *Improvement and evaluation of product quality.*—To improve quality and acceptability of farm products and to lower marketing costs, studies are made of ways to reduce waste and spoilage, including better storage methods; and new and improved grades and standards are developed for more accurate indication of product quality.

3. *Improvements in market organization and facilities.*—To develop improvements in market operations, studies are made of structures, facilities, equipment, and methods to obtain more efficient use of labor through mechanization and work simplification; to conserve transportation by determining advantageous market locations or types of carriers; and to ascertain changes in market organization best suited to new products or types of distribution being introduced in agricultural commerce and trade.

4. *Collection, analysis, and dissemination of market data.*—To facilitate orderly marketing of farm products, data are gathered, interpreted, and disseminated on current and prospective production, supplies, movement of goods, prices, and market demand; and studies are made to improve the usefulness of market news and other market information services.

5. *Over-all administration.*—This activity provides for over-all administration, planning, and coordination of the program under the Agricultural Marketing Act, including any necessary expenses in connection with the work of the national advisory committee and other special committees made up of representatives of producers, industry, science, and Government.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	160	176	183
Full-time equivalent of all other positions.....	9	14	14
Average number of all employees.....	159	174	181
<i>Average salaries and grades:</i>			
General schedule grades:			
Average salary.....	\$4,400	\$4,399	\$4,421
Average grade.....	GS-6.1	GS-6.1	GS-6.1
Ungraded positions: Average salary.....	\$5,028	\$4,907	\$4,907
<i>Personal service obligations:</i>			
Permanent positions.....	\$656,096	\$708,683	\$746,430
Part-time and temporary positions.....	25,125	36,300	36,000
Regular pay in excess of 52-week base.....	2,422	3,000	3,170
Payment above basic rates.....	609	900	900
Total personal service obligations.....	684,252	748,883	786,500
<i>Direct Obligations</i>			
01 Personal services.....	683,325	748,883	786,500
02 Travel.....	26,804	37,550	39,000
03 Transportation of things.....	648	2,000	2,000
04 Communication services.....	9,613	10,500	11,000
05 Rents and utility services.....	5,049	6,000	6,000
06 Printing and reproduction.....	23,268	27,700	30,000
07 Other contractual services.....	191,495	230,000	230,000
Services performed by other agencies.....	8,734	10,000	10,000
08 Supplies and materials.....	15,041	15,000	16,000
09 Equipment.....	5,743	8,000	8,000
15 Taxes and assessments.....	1,524	2,000	2,000
Total direct obligations.....	971,244	1,097,633	1,140,500

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS—continued			
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	\$927	-----	-----
07 Other contractual services.....	5,235	-----	-----
Services performed by other agencies.....	8,045	-----	-----
Total obligations payable out of reimbursements from other accounts.....	14,207	-----	-----
Obligations incurred.....	985,451	\$1,097,633	\$1,140,500
ALLOCATION TO OFFICE OF ADMINISTRATOR, AGRICULTURAL RESEARCH ADMINISTRATION			
Total number of permanent positions.....	15	18	18
Full-time equivalent of all other positions.....	1	-----	-----
Average number of all employees.....	16	18	17
<i>Average salaries and grades:</i>			
General schedule grades:			
Average salary.....	\$6,562	\$6,649	\$6,694
Average grade.....	GS-9.6	GS-9.6	GS-9.6
<i>Direct Obligations</i>			
01 Personal services:			
Permanent positions.....	\$91,313	\$113,200	\$113,200
Part-time and temporary positions.....	5,031	-----	-----
Regular pay in excess of 52-week base.....	339	400	400
Total personal services.....	96,683	113,600	113,600
02 Travel:			
Advisory committees.....	12,640	21,000	21,000
Agency personnel.....	3,166	5,000	5,000
03 Transportation of things.....	31	100	100
04 Communication services.....	1,974	2,300	2,300
06 Printing and reproduction.....	4,161	6,000	6,000
07 Other contractual services.....	24	100	-----
Services performed by other agencies.....	269	300	400
08 Supplies and materials.....	1,019	1,400	1,400
09 Equipment.....	153	1,000	1,000
15 Taxes and assessments.....	73	-----	-----
Total direct obligations.....	120,193	150,800	150,800
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
02 Travel: Advisory committees.....	1,659	-----	-----
Obligations incurred.....	121,852	150,800	150,800
ALLOCATION TO OFFICE OF EXPERIMENT STATIONS			
Total number of permanent positions.....	2	2	2
Average number of all employees.....	2	2	2
<i>Average salaries and grades:</i>			
General schedule grades:			
Average salary.....	\$5,808	\$6,248	\$6,288
Average grade.....	GS-8.5	GS-8.5	GS-8.5
01 Personal services:			
Permanent positions.....	\$8,789	\$9,750	\$9,750
Payment above basic rates.....	24	50	50
Total personal services.....	8,813	9,800	9,800
02 Travel.....	2,364	2,000	2,000
07 Other contractual services.....	241,600	255,200	268,000
Obligations incurred.....	252,777	267,000	279,800
ALLOCATION TO BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS			
Total number of permanent positions.....	3	2	2
Average number of all employees.....	2	2	2
<i>Average salaries and grades:</i>			
General schedule grades:			
Average salary.....	\$3,525	\$4,083	\$4,185
Average grade.....	GS-4.7	GS-5.5	GS-5.5
01 Personal services:			
Permanent positions.....	\$3,409	\$6,468	\$6,968
Regular pay in excess of 52-week base.....	40	32	32
Total personal services.....	8,449	6,500	7,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS—con.			
07 Other contractual services: Services performed by other agencies.....	\$7	-----	-----
08 Supplies and materials.....	244	-----	-----
Obligations incurred.....	8,700	\$6,500	\$7,000
ALLOCATION TO BUREAU OF ANIMAL INDUSTRY			
Total number of permanent positions.....	4	4	6
Average number of all employees.....	3	4	5
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,133	\$4,203	\$4,163
Average grade.....	GS-5.0	GS-5.0	GS-5.2
01 Personal services:			
Permanent positions.....	\$13,704	\$15,560	\$21,788
Part-time and temporary positions.....	750	800	800
Regular pay in excess of 52-week base.....	64	65	97
Payment above basic rates.....	208	175	175
Total personal services.....	14,726	16,600	22,860
02 Travel.....	431	300	2,800
06 Printing and reproduction.....	106	100	100
07 Other contractual services.....	18,284	300	300
Services performed by other agencies.....	230	200	200
08 Supplies and materials.....	3,097	1,780	2,505
09 Equipment.....	173	300	200
15 Taxes and assessments.....	16	20	35
Obligations incurred.....	37,063	19,600	29,000
ALLOCATION TO BUREAU OF DAIRY INDUSTRY			
Total number of permanent positions.....	3	2	4
Average number of all employees.....	3	2	4
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,540	\$5,497	\$4,619
Average grade.....	GS-7.0	GS-9.0	GS-7.0
01 Personal services:			
Permanent positions.....	\$11,870	\$10,995	\$17,720
Part-time and temporary positions.....	250	535	1,035
Regular pay in excess of 52-week base.....	65	45	45
Total personal services.....	12,185	11,575	18,800
02 Travel.....	200	500	500
07 Other contractual services.....	357	400	900
08 Supplies and materials.....	4,937	5,825	7,000
09 Equipment.....	904	1,000	1,800
15 Taxes and assessments.....	12	-----	-----
Obligations incurred.....	18,395	19,000	29,000
ALLOCATION TO BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	56	59	60
Full-time equivalent of all other positions.....	3	4	5
Average number of all employees.....	50	56	60
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,578	\$4,723	\$4,736
Average grade.....	GS-6.7	GS-7.1	GS-7.1
Ungraded positions: Average salary.....	\$3,811	\$4,201	\$4,201
Personal service obligations:			
Permanent positions.....	\$222,603	\$250,050	\$260,850
Part-time and temporary positions.....	9,771	11,800	14,600
Regular pay in excess of 52-week base.....	850	950	1,050
Total personal service obligations.....	233,224	262,800	276,500
<i>Direct Obligations</i>			
01 Personal services.....	231,254	262,800	276,500
02 Travel.....	13,251	14,500	16,500
03 Transportation of things.....	1,084	1,200	1,300
04 Communication services.....	687	800	800
05 Rents and utility services.....	13,298	13,000	13,000
06 Printing and reproduction.....	342	400	400
07 Other contractual services.....	22,405	12,000	12,000
Services performed by other agencies.....	6,111	6,700	6,800
08 Supplies and materials.....	13,317	14,300	14,500
09 Equipment.....	3,059	8,200	3,600
15 Taxes and assessments.....	421	600	600
Total direct obligations.....	305,229	334,500	346,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING—continued			
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	\$1,970	-----	-----
02 Travel.....	493	-----	-----
04 Communication services.....	30	-----	-----
Total obligations payable out of reimbursements from other accounts.....	2,493	-----	-----
Obligations incurred.....	307,722	\$334,500	\$346,000
ALLOCATION TO BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	17	16	17
Full-time equivalent of all other positions.....	2	7	8
Average number of all employees.....	18	20	23
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,729	\$4,963	\$4,959
Average grade.....	GS-7.0	GS-7.5	GS-7.4
Personal service obligations:			
Permanent positions.....	\$68,628	\$68,383	\$75,586
Part-time and temporary positions.....	4,186	8,918	11,498
Regular pay in excess of 52-week base.....	285	299	316
Total personal service obligations.....	73,099	77,600	87,400
<i>Direct Obligations</i>			
01 Personal services.....	70,984	77,600	87,400
02 Travel.....	2,325	6,600	7,600
03 Transportation of things.....	2,057	2,000	2,000
04 Communication services.....	252	500	500
05 Rents and utility services.....	440	2,700	2,700
06 Printing and reproduction.....	101	600	600
07 Other contractual services.....	941	1,000	1,000
08 Supplies and materials.....	3,331	8,000	8,200
09 Equipment.....	815	1,800	1,800
15 Taxes and assessments.....	56	200	200
Total direct obligations.....	81,302	101,000	112,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	2,115	-----	-----
02 Travel.....	265	-----	-----
08 Supplies and materials.....	120	-----	-----
Total obligations payable out of reimbursements from other accounts.....	2,500	-----	-----
Obligations incurred.....	83,802	101,000	112,000
ALLOCATION TO FOREST SERVICE			
Total number of permanent positions.....	3	4	5
Average number of all employees.....	4	5	6
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,912	\$5,318	\$5,306
Average grade.....	GS-10.0	GS-8.7	GS-8.8
01 Personal services:			
Permanent positions.....	\$22,160	\$25,638	\$27,631
Part-time and temporary positions.....	145	935	935
Regular pay in excess of 52-week base.....	110	99	106
Total personal services.....	22,415	26,672	28,672
02 Travel.....	939	2,700	2,700
04 Communication services.....	4	-----	-----
06 Printing and reproduction.....	54	60	60
07 Other contractual services.....	7	10	10
08 Supplies and materials.....	51	544	544
15 Taxes and assessments.....	5	14	14
Obligations incurred.....	23,475	30,000	32,000
ALLOCATION TO PRODUCTION AND MARKETING ADMINISTRATION			
Total number of permanent positions.....	243	238	250
Full-time equivalent of all other positions.....	3	4	5
Average number of all employees.....	209	218	226
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,715	\$4,727	\$4,746
Average grade.....	GS-7.1	GS-7.1	GS-7.1

AGRICULTURAL MARKETING ACT--Continued

Agricultural Marketing Act, Agriculture--Continued

OBLIGATIONS BY OBJECTS--continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO PRODUCTION AND MARKETING ADMINISTRATION--continued			
01 Personal services:			
Permanent positions.....	\$1,123,793	\$1,198,500	\$1,253,900
Part-time and temporary positions.....	10,263	15,950	15,990
Regular pay in excess of 52-week base.....	4,362	4,700	4,910
Payment above basic rates.....	370	350	400
Total personal services.....	1,138,788	1,219,500	1,275,200
02 Travel.....	83,295	102,000	106,000
03 Transportation of things.....	3,021	6,000	6,200
04 Communication services.....	9,570	12,000	12,500
05 Rents and utility services.....	4,215	3,200	3,400
06 Printing and reproduction.....	35,708	43,400	45,200
07 Other contractual services.....	821,940	825,300	857,000
Services performed by other agencies.....	500	1,700	2,000
08 Supplies and materials.....	16,065	17,400	18,100
09 Equipment.....	5,946	6,500	6,800
13 Refunds, awards, and indemnities:.....			
Awards for employee suggestions.....	10		
15 Taxes and assessments.....	2,081	3,000	3,100
Obligations incurred.....	2,121,139	2,240,000	2,335,500

ALLOCATION TO FARM CREDIT ADMINISTRATION			
Total number of permanent positions.....	24	29	30
Average number of all employees.....	25	27	28
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$6,138	\$5,741	\$5,809
Average grade.....	GS-9.3	GS-8.4	GS-8.4
01 Personal services:			
Permanent positions.....	\$145,109	\$157,200	\$165,500
Part-time and temporary positions.....	2,708		
Regular pay in excess of 52-week base.....	569	600	600
Total personal services.....	148,386	157,800	166,100
02 Travel.....	12,446	15,000	17,000
03 Transportation of things.....	52		100
04 Communication services.....	132	400	500
06 Printing and reproduction.....	9,483	14,000	14,000
07 Other contractual services.....	25,202	21,000	21,000
08 Supplies and materials.....	56	300	300
09 Equipment.....	6		
Obligations incurred.....	195,763	208,500	219,000

ALLOCATION TO EXTENSION SERVICE			
Total number of permanent positions.....	11	13	14
Full-time equivalent of all other positions.....		1	1
Average number of all employees.....	10	12	13
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$6,166	\$6,049	\$6,000
Average grade.....	GS-9.9	GS-9.6	GS-9.4
Ungraded positions: Average salary.....	\$5,125	\$5,267	\$5,267
01 Personal services:			
Permanent positions.....	\$63,798	\$70,849	\$80,215
Part-time and temporary positions.....	924	1,900	1,900
Regular pay in excess of 52-week base.....	137	193	227
Total personal services.....	64,859	72,942	82,342
02 Travel.....	11,063	16,200	17,200
04 Communication services.....	490	600	600
05 Rents and utility services.....	3		
06 Printing and reproduction.....	920	3,825	3,825
07 Other contractual services.....	502,507	507,094	529,494
Services performed by other agencies.....	232	250	250
08 Supplies and materials.....	157	600	600
09 Equipment.....	675	600	600
15 Taxes and assessments.....	59	89	89
Obligations incurred.....	580,965	602,200	635,000

ALLOCATION TO OFFICE OF THE SECRETARY			
Total number of permanent positions.....	1	1	1
Average number of all employees.....	1	1	1
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,330	\$4,455	\$4,455
Average grade.....	GS-7.0	GS-7.0	GS-7.0

OBLIGATIONS BY OBJECTS--continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO OFFICE OF THE SECRETARY--continued			
01 Personal services:			
Permanent positions.....	\$4,354	\$4,383	\$4,383
Regular pay in excess of 52-week base.....	17	17	17
Obligations incurred.....	4,371	4,400	4,400
ALLOCATION TO OFFICE OF THE SOLICITOR			
Total number of permanent positions.....	2	2	2
Average number of all employees.....	1	1	1
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$6,037	\$4,737	\$4,877
Average grade.....	GS-10.0	GS-7.5	GS-7.5
01 Personal services:			
Permanent positions.....	\$4,913	\$4,732	\$4,732
Regular pay in excess of 52-week base.....	19	18	18
Total personal services.....	4,932	4,750	4,750
02 Travel.....		250	250
Obligations incurred.....	4,932	5,000	5,000
ALLOCATION TO OFFICE OF FOREIGN AGRICULTURAL RELATIONS			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	19	19	19
Average number of all employees.....	17	14	14
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$6,053	\$6,041	\$6,014
Average grade.....	GS-8.3	GS-8.3	GS-8.3
Personal service obligations:			
Permanent positions.....	\$86,939	\$80,979	\$86,125
Regular pay in excess of 52-week base.....	280	351	375
Payment above basic rates.....	5,780	8,120	11,950
Payments to other agencies for reimbursable details.....	19,200	19,750	19,750
Total personal service obligations.....	112,199	109,200	118,200
<i>Direct Obligations</i>			
01 Personal services.....	102,059	109,200	118,200
02 Travel.....	14,847	15,400	15,400
03 Transportation of things.....	701	500	3,500
04 Communication services.....	1,058	1,000	1,000
06 Printing and reproduction.....	6,809	6,800	6,700
07 Other contractual services.....	578	500	500
Services performed by other agencies.....	526	3,300	1,000
08 Supplies and materials.....	296	300	300
09 Equipment.....	12	200	200
15 Taxes and assessments.....	189	200	200
Total direct obligations.....	127,075	137,400	147,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	10,140		
Obligations incurred.....	137,215	137,400	147,000
ALLOCATION TO OFFICE OF INFORMATION			
Total number of permanent positions.....	4	4	4
Average number of all employees.....	4	3	3
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$6,135	\$6,166	\$6,166
Average grade.....	GS-9.2	GS-9.2	GS-9.2
01 Personal services:			
Permanent positions.....	\$21,671	\$19,648	\$19,648
Regular pay in excess of 52-week base.....	94	94	94
Total personal services.....	21,765	19,742	19,742
02 Travel.....	2,424	1,300	2,500
03 Transportation of things.....	15	30	50
04 Communication services.....	127	70	150
06 Printing and reproduction.....	570	1,400	1,500
07 Other contractual services.....	78	800	1,000
Services performed by other agencies.....	143	2,000	1,500
08 Supplies and materials.....	155	300	1,258
09 Equipment.....	8	100	200
15 Taxes and assessments.....	62	58	100
Obligations incurred.....	25,347	25,800	28,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
SUMMARY			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	567	589	617
Full-time equivalent of all other positions.....	18	30	33
Average number of all employees.....	524	559	586
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,879	\$4,907	\$4,910
Average grade.....	GS-7.1	GS-7.1	GS-7.0
Personal service obligations:			
Permanent positions.....	\$2,554,149	\$2,745,018	\$2,894,426
Part-time and temporary positions.....	59,153	77,138	82,758
Regular pay in excess of 52-week base.....	9,653	10,863	11,457
Payment above basic rates.....	6,991	9,595	13,475
Payments to other agencies for reimbursable details.....	19,200	19,750	19,750
Total personal service obligations.....	2,649,146	2,862,364	3,021,866
<i>Direct Obligations</i>			
01 Personal services.....	2,633,994	2,862,364	3,021,866
02 Travel.....	185,995	240,000	255,450
03 Transportation of things.....	7,609	11,830	15,250
04 Communication services.....	23,907	28,170	29,350
05 Rents and utility services.....	23,005	24,900	25,100
06 Printing and reproduction.....	81,522	104,285	108,385
07 Other contractual services.....	1,825,418	1,853,704	1,921,204
Services performed by other agencies.....	16,752	24,450	22,150
08 Supplies and materials.....	57,766	65,749	70,707
09 Equipment.....	17,494	27,700	24,200
13 Refunds, awards, and indemnities:			
Awards for employee suggestions.....	10		
15 Taxes and assessments.....	4,498	6,181	6,338
Total direct obligations.....	4,877,970	5,249,333	5,500,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	15,152		
02 Travel.....	2,417		
04 Communication services.....	30		
07 Other contractual services.....	5,235		
Services performed by other agencies.....	8,045		
08 Supplies and materials.....	120		
Total obligations payable out of reimbursements from other accounts.....	30,999		
Obligations incurred.....	4,908,969	5,249,333	5,500,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$1,864,213	\$1,147,916	\$900,249
Obligations incurred during the year.....	4,908,969	5,249,333	5,500,000
	6,773,182	6,397,249	6,400,249
Deduct:			
Reimbursable obligations.....	31,420		
Adjustment in obligations of prior years.....	20,993		
Unliquidated obligations, end of year.....	1,147,916	900,249	850,249
Obligated balance carried to certified claims account.....	52,543		
Total expenditures.....	5,520,310	5,497,000	5,550,000
Expenditures are distributed as follows:			
Out of current authorizations.....	4,180,486	4,700,000	4,950,000
Out of prior authorizations.....	1,339,824	797,000	600,000

BUREAU OF AGRICULTURAL ECONOMICS

Salaries and Expenses, Bureau of Agricultural Economics—

For necessary expenses in carrying out the provisions of the Act establishing the Bureau of Agricultural Economics (7 U. S. C. 411) and related Acts, as follows:

Economic investigations: For conducting investigations and for acquiring and diffusing useful information among the people of the United States, relative to agricultural production, distribution, land utilization, and conservation in their broadest aspects, including farm management and practice, utilization of farm and food products, purchasing of farm supplies, farm population and rural life, farm labor, farm finance, insurance and taxation, adjustments in production to probable demand for the different farm and food products; land ownership and values, costs, prices and income in their relation to agriculture, including causes for their variations and trends, [\$2,370,500] \$2,472,000: *Provided*, That no part of the funds herein appropriated or made available to the Bureau of

Agricultural Economics under the heading "Economic investigations" shall be used for State and county land-use planning, for conducting cultural surveys, or for the maintenance of regional offices.

Crop and livestock estimates: For collecting, compiling, abstracting, analyzing, summarizing, interpreting, and publishing data relating to agriculture, including crop and livestock estimates, acreage, yield, grades, staples of cotton, stocks, and value of farm crops and numbers, grades, and value of livestock and livestock products on farms, production, distribution, and consumption of turpentine and rosin pursuant to the Act of August 15, 1935 (5 U. S. C. 556b), and for the collection and publication of statistics of peanuts as provided by the Act approved June 24, 1936, as amended May 12 1938 (7 U. S. C. 951-957), [\$3,058,000] \$3,308,000: *Provided*, That no part of the funds herein appropriated shall be available for any expense incident to ascertaining, collating, or publishing a report stating the intention of farmers as to the acreage to be planted in cotton, or for estimates of apple production for other than the commercial crop. (5 U. S. C. 511-512; 7 U. S. C. 411, 411a, 411b, 475-476; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, * \$5,428,400 Estimate 1954, \$5,780,000

* The appropriation was reduced to this amount pursuant to sec. 411 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$5,392,804	\$5,428,400	\$5,780,000
Reimbursements from non-Federal sources.....	4,495	9,990	10,000
Reimbursements from other accounts.....	25,455	34,500	34,500
Total available for obligation.....	5,422,754	5,472,890	5,824,500
Unobligated balance, estimated savings.....	-76,175		
Obligations incurred.....	5,346,579	5,472,890	5,824,500

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Economic investigations:			
(a) Economics of production.....	\$1,256,250	\$1,329,400	\$1,431,000
(b) Prices, income, and marketing.....	808,953	840,200	840,200
(c) Farm population and manpower.....	193,814	200,800	200,800
Subtotal.....	2,259,017	2,370,400	2,472,000
2. Crop and livestock estimates:			
(a) Field crop estimates and reports.....	991,025	991,200	1,125,800
(b) Fruit, nut, and vegetable estimates and reports.....	428,158	428,100	456,400
(c) Livestock and poultry estimates and reports.....	572,883	572,900	613,500
(d) Dairy estimates and reports.....	354,969	355,100	370,700
(e) Agricultural price estimates and reports.....	606,321	606,400	631,900
(f) Farm surveys and employment estimates and reports.....	104,256	104,300	109,700
Subtotal.....	3,057,612	3,058,000	3,308,000
3. Obligations under reimbursements from non-Federal sources.....	4,495	9,990	10,000
Total direct obligations.....	5,321,124	5,438,390	5,790,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Economic investigations:			
(a) Economics of production.....	10,838	17,000	17,000
(b) Prices, income, and marketing.....	6,828	10,000	10,000
(c) Farm population and manpower.....	4,679	2,500	2,500
Subtotal.....	22,345	29,500	29,500
2. Crop and livestock estimates:			
(a) Field crop estimates and reports.....	729	2,000	2,000
(b) Fruit, nut, and vegetable estimates and reports.....	298	500	500
(c) Livestock and poultry estimates and reports.....	462	600	600
(d) Dairy estimates and reports.....	201	300	300
(e) Agricultural price estimates and reports.....	457	600	600
(f) Farm surveys and employment estimates and reports.....	963	1,000	1,000
Subtotal.....	3,110	5,000	5,000
Total obligations payable out of reimbursements from other accounts.....	25,455	34,500	34,500
Obligations incurred.....	5,346,579	5,472,890	5,824,500

BUREAU OF AGRICULTURAL ECONOMICS—Con.

Salaries and Expenses, Bureau of Agricultural Economics—Con.

PROGRAM AND PERFORMANCE

The Bureau is the Department's chief agency for economic research and statistical fact finding and makes available current data and analyses to other agencies, congressional committees, industrial groups, and the general public.

The proposed increases are for research on economic use of fertilizer and conditions under which shifts to more hay, pasture, and livestock would be profitable (activity 1a); economic appraisals of supplemental irrigation (activity 1a); for general improvement of certain important crop and livestock information and to provide for research on methods and practices (activity 2).

1. *Economic investigations*—(a) *Economics of production*.—Research is conducted on the type and size of farms in relation to farmers' costs and returns and to total farm output of different products; efficiency in use of labor, equipment, land, and water; inventory and analysis of land resources; new and improved techniques; farm valuation, debt, taxation, tenure, risk, and insurance; and related problems.

(b) *Prices, income, and marketing*.—Statistical and economic studies are made to establish the relation between farm prices or income and parity standards, to analyze the economic situation and outlook for farm products, and to narrow the cost spread between producer and consumer.

(c) *Farm population and manpower*.—These studies cover changes in farm population and work force, especially the number of people on farms by age and sex; birth and death rates; levels of living in comparison with urban living standards; the size of the work force and its movements; and number and wage rates of farm workers.

2. *Crop and livestock estimates*.—Basic current data are gathered for official estimates of production of more than 150 crop and livestock products. More than 500 reports, based on sample data obtained from thousands of volunteer reporters, are issued annually. In addition to their use by farmers, processors, handlers, and marketers, governmental agencies make use of them in connection with various adjustment and marketing activities, allocations, price support, and defense mobilization. Each month the Bureau determines and publishes parity prices for agricultural commodities and prices actually received.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	1,092	1,093	1,181
Full-time equivalent of all other positions.....	24	27	29
Average number of all employees.....	1,005	1,013	1,076
<i>Average salaries and grades:</i>			
<i>General schedule grades:</i>			
Average salary.....	\$4,654	\$4,662	\$4,671
Average grade.....	GS-6.3	GS-6.3	GS-6.3
Ungraded positions: Average salary.....	\$3,713	\$3,997	\$3,997
<i>Personal service obligations:</i>			
Permanent positions.....	\$4,544,150	\$4,559,075	\$4,846,500
Part-time and temporary positions.....	70,088	74,250	83,650
Regular pay in excess of 52-week base.....	16,958	17,400	19,300
Payment above basic rates.....	2,249	5,500	5,950
Total personal service obligations.....	4,633,445	4,656,225	4,955,400
<i>Direct Obligations</i>			
01 Personal services.....	4,617,452	4,635,225	4,934,400
02 Travel.....	171,591	197,325	217,400
03 Transportation of things.....	28,720	30,850	32,400
04 Communication services.....	44,054	45,800	49,000
05 Rents and utility services.....	16,264	22,000	22,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations—Continued</i>			
06 Printing and reproduction.....	\$206,603	\$226,300	\$232,600
07 Other contractual services.....	56,311	55,000	57,000
Services performed by other agencies.....	13,275	23,000	23,000
08 Supplies and materials.....	121,525	119,000	127,200
09 Equipment.....	39,134	77,190	85,500
13 Refunds, awards, and indemnities:.....			
Awards for employee suggestions.....	130		
15 Taxes and assessments.....	6,065	6,700	9,500
Total direct obligations.....	5,321,124	5,438,390	5,790,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	15,993	21,000	21,000
02 Travel.....	287	3,500	3,500
03 Transportation of things.....	10		
05 Rents and utility services.....	246	3,000	3,000
06 Printing and reproduction.....	195		
07 Other contractual services.....	8,680	7,000	7,000
08 Supplies and materials.....	30		
15 Taxes and assessments.....	14		
Total obligations payable out of reimbursements from other accounts.....	25,455	34,500	34,500
Obligations incurred.....	5,346,579	5,472,890	5,824,500

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$621,933	\$518,715	\$604,115
Obligations incurred during the year.....	5,346,579	5,472,890	5,824,500
	5,968,512	5,991,605	6,428,615
Deduct:			
Reimbursable obligations.....	29,950	44,490	44,500
Unliquidated obligations, end of year.....	518,715	604,115	646,115
Adjustment in obligations of prior years.....	81,783		
Total expenditures.....	5,338,064	5,343,000	5,738,000
<i>Expenditures are distributed as follows:</i>			
Out of current authorizations.....	4,816,204	4,824,500	5,134,000
Out of prior authorizations.....	521,860	518,500	604,000

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:

"Agricultural Marketing Act, Agriculture."
 "Flood prevention, Agriculture."
 "Working funds, Agriculture, general."
 "Operation and maintenance, Bureau of Reclamation."
 "Mutual security, funds appropriated to the President."
 "Salaries and expenses, defense production activities, Agriculture."

AGRICULTURAL RESEARCH ADMINISTRATION

OFFICE OF ADMINISTRATOR

Salaries and Expenses, Office of Administrator, Agricultural Research Administration—

For necessary expenses of the Office of Administrator, including travel and subsistence expenses of advisory committees authorized by title III of the Act of August 14, 1946 (7 U. S. C. 1623-1629), [and the maintenance, operation, and furnishing of facilities and services at the Agricultural Research Center, \$581,000: *Provided*, That the appropriation current at the time services are rendered may be reimbursed (by advance credits or reimbursements based on estimated or actual charges) from applicable appropriations, to cover the charges, including handling and other related services, for equipment rentals (including depreciation, maintenance, and repairs); for services, supplies, equipment, and material furnished] *including not to exceed \$6,000 for an addition to the Solvents Storage Building at the Agricultural Research Center, \$367,000: Provided [further], That of the several appropriations of the Agricultural Research Administration, not to exceed \$15,000 shall be available for employment pursuant to the second sentence of section 706 (a) of the Organic Act of 1944 (5 U. S. C. 574), as amended by section 15 of the Act of August 2, 1946 (5 U. S. C. 55a): Provided further, That the several appropriations of the Agricultural Research Administration shall be available for the construction, alteration, and repair of buildings and improvements: Provided, however, That unless otherwise pro-*

vided, the cost of constructing any one building (excepting head-houses connecting greenhouses and experimental farm houses) shall not exceed \$5,000, the total amount for construction of buildings costing more than \$2,500 each shall be within the limits of the estimates submitted and approved therefor, and the cost of altering any one building during the fiscal year shall not exceed \$2,500 or 2 per centum of the cost of the building as certified by the Research Administrator, whichever is greater. (5 U. S. C. 511-512, 565a; 568b; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, ^a \$580,677 Estimate 1954, ^b \$367,000

^a The appropriation was reduced to this amount pursuant to sec. 411 of the Department of Agriculture Appropriation Act, 1953.

^b Excludes \$239,000 for activities transferred in the estimates to appropriations, as follows:

"Salaries and expenses, Bureau of Human Nutrition and Home Economics, Agricultural Research Administration".....	\$14, 500
"Salaries and expenses, Bureau of Animal Industry, Agricultural Research Administration," animal research.....	76, 000
"Salaries and expenses, Bureau of Dairy Industry, Agricultural Research Administration".....	17, 300
"Salaries and expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration," plant, soil, and agricultural engineering research.....	92, 800
"Salaries and expenses, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration," insect investigations.....	15, 800
"Salaries and expenses, Forest Service," forest research.....	2, 300
"Salaries and expenses, Soil Conservation Service".....	10, 800
"Marketing services, Production and Marketing Administration".....	9, 500

The amounts obligated in 1952 and 1953 are shown in the schedule as comparative transfers.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$582, 440	\$580, 677	\$367, 000
Transferred to "Salaries and expenses, Bureau of Animal Industry, Agricultural Research Administration," pursuant to 5 U. S. C. 568b.....	-3, 000		
Adjusted appropriation or estimate.....	579, 440	580, 677	367, 000
Reimbursements from other accounts.....	7, 821	17, 000	35, 000
Total available for obligation.....	587, 261	597, 677	402, 000
Unobligated balance, estimated savings.....	-2, 048		
Obligations incurred.....	585, 213	597, 677	402, 000
Comparative transfer to—			
"Salaries and expenses, Bureau of Human Nutrition and Home Economics, Agricultural Research Administration".....	-14, 900	-14, 500	
"Salaries and expenses, Bureau of Animal Industry, Agricultural Research Administration".....	-79, 000	-76, 000	
"Salaries and expenses, Bureau of Dairy Industry, Agricultural Research Administration".....	-18, 000	-17, 300	
"Salaries and expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration".....	-93, 240	-92, 800	
"Salaries and expenses, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration".....	-17, 210	-15, 800	
"Salaries and expenses, Forest Service".....	-2, 600	-2, 300	
"Salaries and expenses, Soil Conservation Service".....	-11, 600	-10, 800	
"Marketing services, Production and Marketing Administration".....	-9, 700	-9, 500	
Total obligations.....	338, 963	358, 677	402, 000

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
Direct Obligations			
1. Administration and over-all direction of the Agricultural Research Administration.....	\$331, 142	\$341, 677	\$341, 677
2. Multiple-purpose buildings and improvements, Agricultural Research Center.....			25, 323
Total direct obligations.....	331, 142	341, 677	367, 000
Obligations Payable Out of Reimbursements From Other Accounts			
1. Administration and over-all direction of the Agricultural Research Administration.....	7, 821	17, 000	35, 000
Total obligations.....	338, 963	358, 677	402, 000

PROGRAM AND PERFORMANCE

This office coordinates all of the Department's research activities other than economic, administers the Agricul-

tural Marketing Act, and directs the Agricultural Research Administration, consisting of seven research bureaus and the Agricultural Research Center, Beltsville, Md.

An increase is proposed for alterations to buildings and improvement of roads at the Agricultural Research Center (activity 2).

1. *Administration and over-all direction of the Agricultural Research Administration.*—The Administrator, with the assistance of his staff, plans and directs the programs of the Administration; coordinates research activities of the Department; and develops, in cooperation with State and Territorial agricultural experiment stations and with the assistance of advisory committees, an integrated research program which will best meet the changing needs of agriculture and the Nation's requirements for food, feed, and fiber.

2. *Multiple-purpose buildings and improvements, Agricultural Research Center.*—This activity covers additions or betterments to buildings, roads, and other improvements which are provided for the common use of all Government agencies located at the Agricultural Research Center, Beltsville, Md. Normal repairs and maintenance for such buildings and improvements will be reimbursed by the agencies.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions.....	48	47	47
Average number of all employees.....	43	44	46
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$6, 611	\$6, 773	\$6, 788
Average grade.....	GS-9.1	GS-9.5	GS-9.5
Personal service obligations:			
Permanent positions.....	\$286, 776	\$300, 400	\$309, 200
Part-time and temporary positions.....	2, 323	300	
Regular pay in excess of 52-week base.....	984	1, 200	1, 200
Payments to other agencies for reimbursable details.....		2, 000	
Total personal service obligations.....	290, 083	303, 900	310, 400
Direct Obligations			
01 Personal services.....	282, 262	292, 500	292, 500
02 Travel:			
Advisory committees.....	25, 749	26, 000	26, 000
Agency personnel.....	8, 564	9, 000	9, 000
03 Transportation of things.....	156	200	200
04 Communication services.....	2, 381	2, 500	2, 500
05 Rents and utility services.....	10		
06 Printing and reproduction.....	9, 588	8, 000	8, 000
07 Other contractual services.....	88	100	10, 600
Services performed by other agencies.....	778	800	9, 700
08 Supplies and materials.....	1, 531	1, 600	1, 600
09 Equipment.....		977	900
10 Lands and structures.....			6, 000
15 Taxes and assessments.....	35		
Total direct obligations.....	331, 142	341, 677	367, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services.....	7, 821	11, 400	17, 900
02 Travel.....		1, 000	2, 000
06 Printing and reproduction.....		600	11, 400
07 Other contractual services: Services performed by other agencies.....		1, 800	3, 300
08 Supplies and materials.....		500	400
09 Equipment.....		1, 700	
Total obligations payable out of reimbursements from other accounts.....	7, 821	17, 000	35, 000
Total obligations.....	338, 963	358, 677	402, 000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$222, 693	\$100, 917	\$99, 994
Obligations incurred during the year.....	585, 213	597, 677	402, 000
	807, 906	698, 594	501, 994

AGRICULTURAL RESEARCH ADMINISTRATION— Continued

OFFICE OF ADMINISTRATOR—Continued

Salaries and Expenses, Office of Administrator, Agricultural Research Administration—Continued

ANALYSIS OF EXPENDITURES—continued

	1952 actual	1953 estimate	1954 estimate
Deduct:			
Reimbursable obligations.....	\$7,821	\$17,000	\$35,000
Unliquidated obligations, end of year...	100,917	99,994	49,994
Adjustment in obligations of prior years.....	6,567		
Obligated balance carried to certified claims account.....	1,241		
Total expenditures.....	691,360	581,600	417,000
Expenditures are distributed as follows:			
Out of current authorizations.....	488,347	490,000	325,000
Out of prior authorizations.....	203,013	91,600	92,000

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:

"Agricultural Marketing Act, Agriculture."

"Working funds, Agriculture, general."

"Mutual security, funds appropriated to the President."

Special Research Fund, Department of Agriculture—

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$1,996		
Deduct:			
Adjustment in obligations of prior years.....	582		
Obligated balance carried to certified claims account.....	437		
Total expenditures (out of prior authorizations).....	977		

RESEARCH ON AGRICULTURAL PROBLEMS OF ALASKA

Research on Agricultural Problems of Alaska, Agricultural Research Administration—

NOTE.—Appropriation under this head transferred to Office of Experiment Stations, Agricultural Research Administration.

OFFICE OF EXPERIMENT STATIONS

PAYMENTS TO STATES, HAWAII, ALASKA, AND PUERTO RICO

Payments to States, Hawaii, Alaska, and Puerto Rico, Office of Experiment Stations, Agricultural Research Administration—

For payments to the States, Hawaii, Alaska, and Puerto Rico to be paid quarterly in advance where applicable, to carry into effect the provisions of the following Acts relating to agricultural experiment stations:

Hatch, Adams, Purnell, Bankhead-Jones, and related Acts: Hatch Act, the Act approved March 2, 1887 (7 U. S. C. 362, 363, 365, 368, 377-379), \$720,000; Adams Act, the Act approved March 16, 1906 (7 U. S. C. 369), \$720,000; Purnell Act, the Act approved February 24, 1925 (7 U. S. C. 361, 366, 370, 371, 373-376, 380, 382), \$2,880,000; Bankhead-Jones Act, title I of the Act approved June 29, 1935 (7 U. S. C. 427-427g), sections 3 and 5, \$2,863,708, and sections 9 and 11 of said Act as added by the Act of August 14, 1946 (7 U. S. C. 427h, 427j), including administration by the Office of Experiment Stations in the United States Department of Agriculture, [\$5,000,000] \$6,000,000, no part of which latter amount shall be used for beginning construction of any building costing in excess of \$15,000; Hawaii, the Act approved May 16, 1928 (7 U. S. C. 386-386b), extending the benefits of certain Acts of Congress to the Territory of Hawaii, \$90,000; Alaska, the Act approved February 23, 1929 (7 U. S. C. 386c), extending the benefits of the Hatch Act to the Territory of Alaska, \$15,000, and the provisions of section 2 of the Act approved June 20, 1936, as amended (7 U. S. C. 369a), extending the benefits of the Adams and Purnell Acts to the Territory of Alaska, [\$62,500] \$75,000; Puerto Rico, the Act approved March 4, 1931, as amended (7 U. S. C. 386d-

386f), extending the benefits of certain Acts of Congress to Puerto Rico, \$90,000; in all, payments to States, Hawaii, Alaska, and Puerto Rico, [\$12,441,208] \$13,453,708. (Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, \$12,441,208

Estimate 1954, \$13,453,708

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$12,428,708	\$12,441,208	\$13,453,708
Unobligated balance, estimated savings.....	-6,071		
Obligations incurred.....	12,422,637	12,441,208	13,453,708

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Payments to agricultural experiment stations.....	\$12,277,984	\$12,291,208	\$13,273,708
2. Federal administration under Bankhead-Jones Act, sec. 9, title I (act of June 29, 1935), as amended by the act of Aug. 14, 1946 (Research and Marketing Act of 1946).....	144,653	150,000	180,000
Obligations incurred.....	12,422,637	12,441,208	13,453,708

PROGRAM AND PERFORMANCE

Funds are allotted to the agricultural experiment stations of the land-grant colleges in the States, Hawaii, Alaska, and Puerto Rico for agricultural research, including investigations and experiments to promote a permanent and efficient agricultural industry and improvements in the rural home and rural life. The allotments are based partly on the basis of prescribed amounts and partly on the basis of rural and farm population and the need for research in smaller States. The States are contributing about \$4 to each \$1 paid by the Federal Government. The increase proposed is primarily for strengthening the research program at the State, Territorial, and Puerto Rico agricultural experiment stations.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	23	23	29
Average number of all employees.....	22	23	27
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,779	\$5,749	\$5,754
Average grade.....	GS-8.0	GS-7.8	GS-7.9
01 Personal services:			
Permanent positions.....	\$124,485	\$130,490	\$155,800
Regular pay in excess of 52-week base.....	483	790	800
Payment above basic rates.....	266	250	300
Total personal services.....	125,239	131,530	156,900
02 Travel.....	14,190	14,000	16,000
03 Transportation of things.....	625	470	600
04 Communication services.....	532	600	800
06 Printing and reproduction.....	1,933	2,000	3,000
07 Other contractual services.....	54	100	100
Services performed by other agencies.....	169	200	300
08 Supplies and materials.....	534	500	800
09 Equipment.....	1,317	500	1,400
11 Grants, subsidies, and contributions:			
Hatch Act, approved Mar. 2, 1887.....	719,823	720,000	720,000
Adams Act, approved Mar. 16, 1906.....	719,848	720,000	720,000
Purnell Act, approved Feb. 24, 1925.....	2,879,993	2,880,000	2,880,000
Bankhead-Jones Act, secs. 3 and 5, title I (act of June 29, 1935).....	2,863,504	2,863,708	2,863,708
Bankhead-Jones Act, secs. 9 and 11, title I, of the act approved June 29, 1935, as amended by the act of Aug. 14, 1946 (Research and Marketing Act of 1946).....	4,849,816	4,850,000	5,820,000
Hawaii Act, approved May 16, 1928.....	90,000	90,000	90,000
Alaska Act, approved Feb. 23, 1929.....	15,000	15,000	15,000
Alaska Act, approved June 20, 1936, as amended by the act of Aug. 29, 1950.....	50,000	62,500	75,000
Puerto Rico Act, approved Mar. 4, 1931.....	90,000	90,000	90,000
15 Taxes and assessments.....	60	100	100
Obligations incurred.....	12,422,637	12,441,208	13,453,708

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year----	\$18,668	\$14,670	\$15,078
Obligations incurred during the year-----	12,422,637	12,441,208	13,453,708
	12,441,305	12,455,878	13,468,786
Deduct:			
Unliquidated obligations, end of year----	14,670	15,078	16,086
Adjustment in obligations of prior years-----	3,075		
Total expenditures-----	12,423,560	12,440,800	13,452,700
Expenditures are distributed as follows:			
Out of current authorizations-----	12,408,014	12,426,800	13,437,700
Out of prior authorizations-----	15,546	14,000	15,000

SALARIES AND EXPENSES

Salaries and Expenses, Office of Experiment Stations, Agricultural Research Administration—

For necessary expenses in connection with administration of grants and coordination of research with States pursuant to the Acts approved March 2, 1887, March 16, 1906, February 24, 1925, May 16, 1928, February 23, 1929, March 4, 1931, and June 20, 1936, and Acts amendatory thereto (7 U. S. C. 361-363, 365-383, 386-386f), and title I of the Act approved June 29, 1935, as amended by the Act of September 21, 1944 (7 U. S. C. 427-427g), and for the administration, operation, and maintenance of an agricultural experiment station in Puerto Rico, \$380,000; and the Secretary shall prescribe the form of the annual financial statement required under the above Acts, ascertain whether the expenditures are in accordance with their provisions, coordinate the research work of the State agricultural colleges and experiment stations in the lines authorized in said Acts with research of the Department in similar lines, and make report thereon to Congress. (*Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, \$380,000

Estimate 1954, \$380,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate-----	\$390,090	\$380,000	\$380,000
Reimbursements from non-Federal sources-----	25	400	400
Reimbursements from other accounts-----	15,495	11,500	11,500
Total available for obligation-----	405,610	391,900	391,900
Unobligated balance, estimated savings-----	-4,582		
Obligations incurred-----	401,028	391,900	391,900

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Administration of grants and coordination of research with States-----	\$227,750	\$226,900	\$226,900
2. Federal experiment station, Puerto Rico-----	157,758	153,100	153,100
3. Obligations under reimbursements from non-Federal sources-----	25	400	400
Total direct obligations-----	385,533	380,400	380,400
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
2. Federal experiment station, Puerto Rico-----	15,495	11,500	11,500
Obligations incurred-----	401,028	391,900	391,900

PROGRAM AND PERFORMANCE

1. *Administration of grants and coordination of research with States.*—New and revised research proposals are evaluated, annual programs and budget allotments are reviewed, and the work and expenditures of each experiment station are examined in the field.

2. *Federal experiment station, Puerto Rico.*—Research is conducted primarily on tropical and subtropical crops of strategic or economic importance, including food,

forage, and specialty crops such as rotenone, vanilla, and bamboo.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions-----	79	77	72
Full-time equivalent of all other positions-----	6	6	6
Average number of all employees-----	84	82	75
Average salaries and grades:			
General schedule grades:			
Average salary-----	\$5,465	\$5,625	\$5,628
Average grade-----	GS-7.7	GS-8.0	GS-7.8
Ungraded positions: Average salary-----	\$1,123	\$1,160	\$1,234
Personal service obligations:			
Permanent positions-----	\$301,055	\$305,285	\$306,317
Part-time and temporary positions-----	4,729	5,025	3,962
Regular pay in excess of 52-week base-----	999	1,132	1,175
Payment above basic rates-----	19,063	20,591	22,079
Total personal service obligations-----	325,846	332,033	333,533
<i>Direct Obligations</i>			
01 Personal services-----	312,050	321,033	322,533
02 Travel-----	11,256	11,650	11,650
03 Transportation of things-----	3,455	3,250	3,300
04 Communication services-----	2,455	2,300	2,300
05 Rents and utility services-----	1,590	1,700	1,700
06 Printing and reproduction-----	16,499	14,550	13,500
07 Other contractual services-----	1,359	1,500	1,500
Services performed by other agencies-----	1,446	700	700
08 Supplies and materials-----	35,563	22,500	22,000
09 Equipment-----	1,875	3,900	3,900
15 Taxes and assessments-----	272	350	350
Subtotal-----	387,820	383,433	383,433
Deduct charges for quarters and subsistence-----	2,287	3,033	3,033
Total direct obligations-----	385,533	380,400	380,400
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services-----	13,796	11,000	11,000
08 Supplies and materials-----	1,699	500	500
Total obligations payable out of reimbursements from other accounts-----	15,495	11,500	11,500
Obligations incurred-----	401,028	391,900	391,900

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year----	\$42,564	\$42,655	\$40,355
Obligations incurred during the year-----	401,028	391,900	391,900
	443,592	434,555	432,255
Deduct:			
Reimbursable obligations-----	15,520	11,900	11,900
Adjustment in obligations of prior years-----	1,867		
Unliquidated obligations, end of year-----	42,655	40,355	40,755
Total expenditures-----	383,550	382,300	379,600
Expenditures are distributed as follows:			
Out of current authorizations-----	343,106	344,300	341,600
Out of prior authorizations-----	40,444	38,000	38,000

VIRGIN ISLANDS AGRICULTURAL PROGRAM

Virgin Islands Agricultural Program, Office of Experiment Stations, Agricultural Research Administration—

For expenses necessary to carry out an agricultural program in the Virgin Islands in accordance with the provisions of [Public Law 228,] the Act approved October 29, 1951, including the purchase of one passenger motor vehicle] (48 U. S. C. 1409m-1409o), \$100,000. (*Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, \$100,000

Estimate 1954, \$100,000

AMOUNTS AVAILABLE FOR OBLIGATION

Appropriation or estimate (obligations incurred)—1953, \$100,000; 1954, \$100,000.

OBLIGATIONS BY ACTIVITIES

Virgin Islands agricultural program—1953, \$100,000; 1954, \$100,000.

PROGRAM AND PERFORMANCE

Research and extension work is conducted in the fields of soil and water conservation, improvement of crop

AGRICULTURAL RESEARCH ADMINISTRATION— Continued

OFFICE OF EXPERIMENT STATIONS—Continued

VIRGIN ISLANDS AGRICULTURAL PROGRAM—continued

Virgin Islands Agricultural Program, Office of Experiment Stations, Agricultural Research Administration—Continued

plants for commercial and home use, and development of better rural living conditions.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....		16	21
Full-time equivalent of all other positions.....		6	6
Average number of all employees.....		21	25
Average salaries and grades:			
General schedule grades:			
Average salary.....		\$4,020	\$4,038
Average grade.....		GS-5.6	GS-5.6
Ungraded positions: Average salary.....		\$900	\$900
01 Personal services:			
Permanent positions.....		\$43,088	\$60,375
Part-time and temporary positions.....		3,120	3,744
Regular pay in excess of 52-week base.....		225	310
Payment above basic rates.....		9,667	13,371
Total personal services.....		56,100	77,800
02 Travel.....		6,000	2,000
03 Transportation of things.....		2,000	1,000
04 Communication services.....		500	500
05 Rents and utility services.....		1,000	1,200
06 Printing and reproduction.....		400	500
07 Other contractual services.....		1,000	1,000
Services performed by other agencies.....		7,000	5,000
08 Supplies and materials.....		20,000	5,000
09 Equipment.....		6,000	6,000
Obligations incurred.....		100,000	100,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....			\$20,000
Obligations incurred during the year.....		\$100,000	100,000
Deduct unliquidated obligations, end of year.....		100,000	120,000
Total expenditures.....		20,000	20,000
Total expenditures.....		80,000	100,000
Expenditures are distributed as follows:			
Out of current authorizations.....		80,000	80,000
Out of prior authorizations.....			20,000

RESEARCH ON AGRICULTURAL PROBLEMS OF ALASKA

Research on Agricultural Problems of Alaska, Office of Experiment Stations, Agricultural Research Administration—

For expenses necessary to enable the Secretary to conduct research into the basic agricultural needs and problems of the Territory of Alaska, through such agencies of the Department as he may designate, independently or in cooperation with appropriate agencies of the Territory of Alaska, \$270,000. (5 U. S. C. 511-512; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, \$270,000

Estimate 1954, \$270,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$268,000	\$270,000	\$270,000
Unobligated balance, estimated savings.....	-1,137		
Obligations incurred.....	266,863	270,000	270,000

OBLIGATIONS BY ACTIVITIES

Research on agricultural problems of Alaska—1952, \$266,863; 1953, \$270,000; 1954, \$270,000.

PROGRAM AND PERFORMANCE

Agricultural research in Alaska, carried on as a joint program of the Department and the University of Alaska,

includes soil analysis, horticulture, animal husbandry, agricultural economics, agricultural engineering, insect control, and field-crop improvement studies.

Soil surveys aid settlers in determining those areas where agriculture will be profitable. Milk production has been stimulated by devising measures for raising heifers to maturity more economically. New grain, forage, and vegetable varieties have proved profitable. Potato-breeding research has resulted in higher yields. Methods are being sought to control insects and plant diseases attacking Alaska crops. Economic studies are providing a basis for determining more profitable types of farming and necessary cost-price relationships.

Emphasis in 1954 will continue to be placed on improving the yields and quality of farm and dairy products and the improvement of marketing methods.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	42	38	39
Full-time equivalent of all other positions.....	6	4	4
Average number of all employees.....	30	29	30
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,847	\$4,910	\$4,928
Average grade.....	GS-7.6	GS-7.6	GS-7.5
01 Personal services:			
Permanent positions.....	\$120,347	\$122,886	\$127,386
Part-time and temporary positions.....	22,227	20,600	20,600
Regular pay in excess of 52-week base.....	642	714	714
Payment above basic rates.....	28,127	28,900	30,300
Total personal services.....	171,343	173,100	179,000
02 Travel.....	7,921	9,400	9,400
03 Transportation of things.....	8,515	8,000	8,000
04 Communication services.....	1,190	1,600	1,600
05 Rents and utility services.....	15,274	17,000	17,000
06 Printing and reproduction.....	1,291	1,500	1,400
07 Other contractual services.....	9,857	13,000	13,000
Services performed by other agencies.....	4,365	4,500	4,500
08 Supplies and materials.....	43,389	38,300	36,200
09 Equipment.....	10,225	8,000	7,000
10 Lands and structures.....		2,500	
15 Taxes and assessments.....	316	800	800
Subtotal.....	273,686	277,700	277,900
Deduct charges for quarters and subsistence.....	6,823	7,700	7,900
Obligations incurred.....	266,863	270,000	270,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$111,916	\$42,219	\$45,019
Adjustment in obligations of prior years.....	974		
Obligations incurred during the year.....	266,863	270,000	270,000
Deduct unliquidated obligations, end of year.....	379,753	312,219	315,019
Total expenditures.....	42,219	45,019	45,019
Total expenditures.....	337,534	267,200	270,000
Expenditures are distributed as follows:			
Out of current authorizations.....	224,993	227,000	227,000
Out of prior authorizations.....	112,541	40,200	43,000

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
"Agricultural Marketing Act, Agriculture."

RESEARCH ON STRATEGIC AND CRITICAL AGRICULTURAL MATERIALS

Research on Strategic and Critical Agricultural Materials, Agriculture—

For expenses necessary to enable the Secretary to carry out his responsibilities under section 7 (b) of the Strategic and Critical Materials Stock Piling Act of July 23, 1946 (50 U. S. C. 95f), \$600,000: *Provided*, That this appropriation shall be subject to

applicable provisions contained in the item "Office of Administrator, Agricultural Research Administration" \$443,000. (*Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, \$600,000

Estimate 1954, \$443,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$578,800	\$600,000	\$443,000
Reimbursements from non-Federal sources.....	586	500	-----
Reimbursements from other accounts.....	3,212	2,800	2,800
Total available for obligation.....	582,598	603,300	445,800
Unobligated balance, estimated savings.....	-28,110	-----	-----
Obligations incurred.....	554,488	603,300	445,800

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Research on domestic production of natural rubber.....	\$222,320	\$225,300	\$108,000
2. Investigations of domestic production of vegetable tannins.....	80,828	107,500	107,500
3. Investigations on vegetable fats and oils.....	182,005	179,000	116,000
4. Investigations on fiber plants.....	65,537	88,200	111,500
5. Obligations under reimbursements from non-Federal sources.....	586	500	-----
Total direct obligations.....	551,276	600,500	443,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Research on domestic production of natural rubber.....	2,563	2,800	2,800
3. Investigations on vegetable fats and oils.....	449	-----	-----
4. Investigations on fiber plants.....	200	-----	-----
Total obligations payable out of reimbursements from other accounts.....	3,212	2,800	2,800
Obligations incurred.....	554,488	603,300	445,800

PROGRAM AND PERFORMANCE

On recommendation and approval of the Munitions Board, investigations are made of the feasibility of developing domestic sources of supplies of any agricultural material or substitute for it determined by the Board to be strategic and critical.

The proposed decrease consists of an increase for production research on hard fiber plants for cordage (activity 4) and decreases resulting from elimination of processing research on guayule rubber (activity 1) and of work to develop substitutes for strategic end uses of castor oil (activity 3).

1. *Research on domestic production of natural rubber.*—Investigations are carried on to make the guayule plant more usable, and to improve the quality of rubber from it.

2. *Investigations of domestic production of vegetable tannins.*—These studies aim at domestic production of crops from which materials for tanning leather can be derived and development of methods of extracting such materials.

3. *Investigations on vegetable fats and oils.*—These studies seek to develop the domestic production of castor beans.

4. *Investigations on fiber plants.*—This work centers on the domestic production of fibers that can be used for such purposes as lines and ropes on naval vessels and as substitutes for jute.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY			
Total number of permanent positions.....	32	35	12
Full-time equivalent of all other positions.....	2	4	1
Average number of all employees.....	31	38	10

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY—continued			
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,151	\$5,253	\$4,266
Average grade.....	GS-7.8	GS-8.0	GS-6.5
Crafts, protective, and custodial grades:			
Average salary.....	\$3,093	\$2,884	\$2,490
Average grade.....	CPC-4.3	CPC-3.7	CPC-2.0
01 Personal services:			
Permanent positions.....	\$149,171	\$177,856	\$41,550
Part-time and temporary positions.....	5,734	14,552	2,700
Regular pay in excess of 52-week base.....	567	692	150
Total personal services.....	155,472	193,100	44,400
02 Travel.....	1,355	3,300	800
03 Transportation of things.....	205	900	300
04 Communication services.....	956	1,900	500
05 Rents and utility services.....	5,228	6,400	1,600
06 Printing and reproduction.....	-----	200	-----
07 Other contractual services.....	4,677	7,100	600
08 Supplies and materials.....	13,913	12,900	3,000
09 Equipment.....	31,551	8,500	3,000
13 Refunds, awards, and indemnities:			
Awards for employee suggestions.....	10	-----	-----
15 Taxes and assessments.....	185	500	300
Obligations incurred.....	213,552	234,800	54,500
ALLOCATION TO BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	53	54	58
Full-time equivalent of all other positions.....	8	12	12
Average number of all employees.....	53	63	68
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,716	\$4,414	\$4,411
Average grade.....	GS-6.8	GS-6.4	GS-6.2
Ungraded positions: Average salary.....	\$4,001	\$3,530	\$3,530
Personal service obligations:			
Permanent positions.....	\$201,966	\$212,440	\$232,340
Part-time and temporary positions.....	26,775	35,300	35,600
Regular pay in excess of 52-week base.....	657	760	760
Total personal service obligations.....	229,398	248,500	268,700
<i>Direct Obligations</i>			
01 Personal services.....	228,174	246,900	267,100
02 Travel.....	15,131	15,700	16,700
03 Transportation of things.....	4,534	1,500	1,500
04 Communication services.....	1,319	1,300	1,300
05 Rents and utility services.....	8,223	12,000	12,100
06 Printing and reproduction.....	57	100	100
07 Other contractual services.....	23,405	26,500	26,600
Services performed by other agencies.....	11,711	12,700	11,400
08 Supplies and materials.....	27,158	31,800	32,700
09 Equipment.....	18,170	18,100	19,600
15 Taxes and assessments.....	714	800	1,100
Subtotal.....	338,596	367,400	390,200
Deduct charges for quarters and subsistence.....	872	1,700	1,700
Total direct obligations.....	337,724	365,700	388,500
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	1,224	1,600	1,600
03 Transportation of things.....	131	100	100
05 Rents and utility services.....	412	100	100
07 Other contractual services.....	1,030	-----	-----
08 Supplies and materials.....	415	1,000	1,000
Total obligations payable out of reimbursements from other accounts.....	3,212	2,800	2,800
Obligations incurred.....	340,936	368,500	391,300
SUMMARY			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	85	89	70
Full-time equivalent of all other positions.....	10	16	13
Average number of all employees.....	84	101	78
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,901	\$4,787	\$4,382
Average grade.....	GS-7.2	GS-6.9	GS-6.4
Crafts, protective, and custodial grades:			
Average salary.....	\$3,024	\$2,871	\$2,700
Average grade.....	CPC-4.2	CPC-3.8	CPC-3.0
Ungraded positions: Average salary.....	\$4,001	\$3,530	\$3,530

AGRICULTURAL RESEARCH ADMINISTRATION— Continued

RESEARCH ON STRATEGIC AND CRITICAL AGRICULTURAL MATERIALS—Continued

Research on Strategic and Critical Agricultural Materials, Agri- culture—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
SUMMARY—continued			
<i>Summary of Personal Services—Con.</i>			
Personal service obligations:			
Permanent positions.....	\$351,137	\$390,296	\$273,890
Part-time and temporary positions.....	32,509	49,852	38,300
Regular pay in excess of 52-week base.....	1,224	1,452	910
Total personal service obligations.....	384,870	441,600	313,100
<i>Direct Obligations</i>			
01 Personal services.....	383,646	440,000	311,500
02 Travel.....	16,486	19,000	17,500
03 Transportation of things.....	4,739	2,400	1,800
04 Communication services.....	2,275	3,200	1,800
05 Rents and utility services.....	13,451	18,400	13,700
06 Printing and reproduction.....	57	300	100
07 Other contractual services.....	28,082	33,600	27,200
Services performed by other agencies.....	11,711	12,700	11,400
08 Supplies and materials.....	41,071	44,700	35,700
09 Equipment.....	49,721	26,600	22,600
13 Refunds, awards, and indemnities:			
Awards for employee suggestions.....	10		
15 Taxes and assessments.....	899	1,300	1,400
Subtotal.....	552,148	602,200	444,700
Deduct charges for quarters and sub- sistence.....	872	1,700	1,700
Total direct obligations.....	551,276	600,500	443,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	1,224	1,600	1,600
03 Transportation of things.....	131	100	100
05 Rents and utility services.....	412	100	100
07 Other contractual services.....	1,030		
08 Supplies and materials.....	415	1,000	1,000
Total obligations payable out of re- bursements from other accounts.....	3,212	2,800	2,800
Obligations incurred.....	554,488	603,300	445,800

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$92,509	\$133,440	\$100,040
Obligations incurred during the year.....	554,488	603,300	445,800
	646,997	736,740	545,840
Deduct:			
Reimbursable obligations.....	3,798	3,300	2,800
Unliquidated obligations, end of year.....	133,440	100,040	80,040
Adjustment in obligations of prior years.....	7,444		
Total expenditures.....	502,315	633,400	463,000
Expenditures are distributed as follows:			
Out of current authorizations.....	451,389	540,000	402,000
Out of prior authorizations.....	50,926	93,400	61,000

BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS

Salaries and Expenses, Bureau of Human Nutrition and Home Economics, Agricultural Research Administration—

For necessary expenses in connection with conducting investigations of the relative utility and economy of agricultural products for food, clothing, and other uses in the home, with special suggestions of plans and methods for the more effective utilization of such products for these purposes, and such economic investigations, including housing and household buying, as have for their purpose the improvement of the rural home, for coordinating nutrition services made available by Federal, State, and other agencies, and for disseminating useful information on these subjects, **[\$1,400,000]**

\$1,565,000. (5 U. S. C. 511–512; Department of Agriculture Approp-
riation Act, 1953.)

Appropriated 1953, ^a \$1,399,202 Estimate 1954, ^b \$1,565,000

^a The appropriation was reduced to this amount pursuant to secs. 411 and 412 of the Department of Agriculture Appropriation Act, 1953.

^b Includes \$14,500 for activities previously carried under "Salaries and expenses, Office of Administrator, Agricultural Research Administration." The amounts obligated in 1952 and 1953 are shown in the schedule as comparative transfers.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$1,436,000	\$1,399,202	\$1,565,000
Reimbursements from non-Federal sources.....	421	650	650
Reimbursements from other accounts.....	3,048	1,535	
Total available for obligation.....	1,439,469	1,401,387	1,565,650
Unobligated balance, estimated savings.....	—1,457		
Obligations incurred.....	1,438,012	1,401,387	1,565,650
Comparative transfer from "Salaries and expenses, Office of Administrator, Agri- cultural Research Administration".....	14,900	14,500	
Total obligations.....	1,452,912	1,415,887	1,565,650

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of charts (7 U. S. C. 1387) and personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Food and nutrition investigations.....	\$619,712	\$578,242	\$729,540
2. Family economics investigations.....	448,153	449,960	449,960
3. Textiles and clothing investigations.....	222,528	224,200	224,200
4. Housing and household equipment investigations.....	159,050	161,300	161,300
5. Obligations under reimbursements from non-Federal sources.....	421	650	650
Total direct obligations.....	1,449,864	1,414,352	1,565,650
<i>Obligations Payable Out of Reimburse- ments From Other Accounts</i>			
2. Family economics investigations.....	600		
4. Housing and household equipment investigations.....	2,448	1,535	
Total obligations payable out of re- imbursements from other ac- counts.....	3,048	1,535	
Total obligations.....	1,452,912	1,415,887	1,565,650

PROGRAM AND PERFORMANCE

Research is conducted on problems relating to food, clothing, shelter, and the other goods and services used in family living. The results are published in popular and technical bulletins. In addition, the Bureau issues a monthly news letter for promoting coordination of nutrition programs, quarterly reports on developments affecting rural family living, and a quarterly appraisal of the nutritional adequacy of the estimated per capita food supply.

An increase is proposed for studies of diet and food utilization to avoid premature human physical impairment, reduce waste, and assure a high edible yield of raw and cooked products of maximum nutritional quality (activity 1).

1. *Food and nutrition investigations.*—Research is conducted on nutritional requirements, the composition and nutritive value of various foods, and principles and methods underlying consumer selection, preparation, and preservation of food.

2. *Family economics investigations.*—Household buying problems are studied, including the quantities consumed and the adequacy and economy of the food, clothing, and other items used by various population groups.

3. *Textiles and clothing investigations.*—Chemical and physical properties of fabrics for clothing and household articles are studied, together with other technical problems of quality and design.

4. *Housing and household equipment investigations.*—Studies are carried on to improve the design of rural houses for comfort and efficiency and to help families with selection, care, and use of household equipment.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	243	227	258
Full-time equivalent of all other positions.....	3	4	1
Average number of all employees.....	233	227	253
<i>Average salaries and grades:</i>			
<i>General schedule grades:</i>			
Average salary.....	\$5,083	\$5,131	\$5,094
Average grade.....	GS-7.5	GS-7.5	GS-7.5
<i>Crafts, protective, and custodial grades:</i>			
Average salary.....	\$2,720	\$2,731	\$2,688
Average grade.....	CPC-2.3	CPC-2.3	CPC-2.4
Ungraded positions: Average salary.....	\$3,166	\$3,077	\$3,106
<i>Personal service obligations:</i>			
Permanent positions.....	\$1,099,686	\$1,072,320	\$1,199,490
Part-time and temporary positions.....	8,174	12,391	1,900
Regular pay in excess of 52-week base.....	4,071	4,076	4,150
Payments to other agencies for reimbursable details.....	4,823	2,090	-----
Total personal service obligations.....	1,116,754	1,090,877	1,205,540
<i>Direct Obligations</i>			
01 Personal services.....	1,114,306	1,089,342	1,205,540
02 Travel.....	16,423	13,960	20,860
03 Transportation of things.....	643	500	500
04 Communication services.....	10,319	10,400	10,400
05 Rents and utility services.....	1,060	900	900
06 Printing and reproduction.....	33,955	58,100	58,100
07 Other contractual services.....	131,150	95,000	102,000
Services performed by other agencies.....	106,246	111,250	122,450
08 Supplies and materials.....	23,071	22,800	26,600
09 Equipment.....	10,822	10,100	14,600
13 Refunds, awards, and indemnities:			
Awards for employee suggestions.....	115	300	300
15 Taxes and assessments.....	1,754	1,700	3,400
Total direct obligations.....	1,449,864	1,414,352	1,565,650
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	2,448	1,535	-----
06 Printing and reproduction.....	600	-----	-----
Total obligations payable out of reimbursements from other accounts.....	3,048	1,535	-----
Total obligations.....	1,452,912	1,415,887	1,565,650

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$271,776	\$304,783	\$350,950
Obligations incurred during the year.....	1,438,012	1,401,387	1,565,650
	1,709,788	1,706,170	1,916,635
Deduct:			
Reimbursable obligations.....	3,469	2,185	650
Unliquidated obligations, end of year.....	304,783	350,985	352,985
Adjustment in obligations of prior years.....	696	-----	-----
Obligated balance carried to certified claims account.....	3,280	-----	-----
Total expenditures.....	1,397,560	1,353,000	1,563,000
<i>Expenditures are distributed as follows:</i>			
Out of current authorizations.....	1,210,601	1,124,200	1,260,000
Out of prior authorizations.....	186,959	228,800	303,000

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriation, as follows:
 "Agricultural Marketing Act, Agriculture."
 "National school lunch program, Production and Marketing Administration."

BUREAU OF ANIMAL INDUSTRY

SALARIES AND EXPENSES

Salaries and Expenses, Bureau of Animal Industry, Agricultural Research Administration—

For expenses necessary to carry out the provisions of the Act, as amended, establishing a Bureau of Animal Industry, and related Acts, and for investigation concerned with the livestock and meat industries and the domestic raising of fur-bearing animals, as follows:

Animal research: For animal husbandry investigations; investigations of diseases of animals and of tuberculin, serums, antitoxins, and analogous products; and cooperation in the administration of regulations for the improvement of poultry, poultry products, and hatcheries, as authorized by law (7 U. S. C. 429), [\$3,756,000: *Provided*, That of this amount \$75,000 shall be available to the Bureau of Animal Industry for poultry husbandry investigations, such allocation to be in addition to other funds now appropriated or allocated to the Bureau for such purpose] \$4,360,000.

Animal disease control and eradication: For the control and eradication of tuberculosis and paratuberculosis of animals, avian tuberculosis, brucellosis of domestic animals, scabies in sheep and cattle, southern cattle ticks, hog cholera and related swine diseases, and dourine in horses, and other inspection and quarantine work authorized by law; for supervision of the transportation of livestock, including administration of the twenty-eight-hour law; for inspection of vessels; and for carrying out the provisions of the Act of March 4, 1913 (21 U. S. C. 151-158) and sections 56 to 60, inclusive, of the Act approved August 24, 1935 (7 U. S. C. 851-855), relating to veterinary biological products, [\$8,477,000] \$9,055,000: *Provided*, That no payment hereunder as compensation for any cattle condemned for slaughter for tuberculosis, paratuberculosis, or brucellosis shall exceed (1) \$25 for any grade animal or \$50 for any pure bred animal, (2) one-third of the difference between the appraised value and the value of salvage thereof, or (3) the amount paid or to be paid by the State or other cooperating agency, and no payment hereunder shall be made for any animal if at the time of test or condemnation it shall belong to or be upon the premises of any person, firm, or corporation to which it has been sold, shipped, or delivered for slaughter.

Meat inspection: For carrying out the provisions of laws relating to Federal inspection of meat and meat-food products, \$14,160,000. (5 U. S. C. 511-512, 563-564, 565a, 576; 7 U. S. C. 391, 394-396, 429-431, 433-434, 436-437; 15 U. S. C. 69e; 19 U. S. C. 1201, 1306; 21 U. S. C. 71-96, 101-105, 111-128, 130-131; 31 U. S. C. 725a; 45 U. S. C. 71-74; 46 U. S. C. 466a-466b; 48 U. S. C. 198; 49 U. S. C. 177 (e), 181 (b); Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, ^a \$26,391,462 Estimate 1954, ^b \$27,575,000
 Appropriated (adjusted) 1953, \$26,201,462

^a The appropriation was reduced to this amount pursuant to secs. 411 and 412 of the Department of Agriculture Appropriation Act, 1953.

^b Includes \$76,000 for activities transferred in the estimates from "Salaries and expenses, Office of Administrator, Agricultural Research Administration." The amounts obligated in 1952 and 1953 are shown in the schedules as comparative transfers. Also includes \$330,000 for activities previously financed under "Eradication of foot-and-mouth and other contagious diseases of animals and poultry, Agricultural Research Administration."

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$25,467,928	\$26,391,462	\$27,575,000
<i>Transferred from—</i>			
"Salaries and expenses, Bureau of Agricultural and Industrial Chemistry, Agricultural Research Administration," pursuant to 5 U. S. C. 568b.....	7,000	-----	-----
"Salaries and expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration," plant, soil, and agricultural engineering research, pursuant to 5 U. S. C. 568b.....	10,000	-----	-----
"Salaries and expenses, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration," insect investigations, pursuant to 5 U. S. C. 568b.....	8,000	-----	-----
"Salaries and expenses, Office of Administrator, Agricultural Research Administration," pursuant to 5 U. S. C. 568b.....	3,000	-----	-----
Transferred to "Eradication of foot-and-mouth and other contagious diseases of animals and poultry, Agricultural Research Administration," pursuant to Public Law 451.....	-----	190,000	-----
Adjusted appropriation or estimate.....	25,495,928	26,201,462	27,575,000

AGRICULTURAL RESEARCH ADMINISTRATION— Continued

BUREAU OF ANIMAL INDUSTRY—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Bureau of Animal Industry, Agricultural Research Administration—Continued

AMOUNTS AVAILABLE FOR OBLIGATION—continued

	1952 actual	1953 estimate	1954 estimate
Reimbursements from non-Federal sources.....	\$2,928,738	\$2,683,800	\$2,721,300
Reimbursements from other accounts.....	372,913	503,405	503,405
Total available for obligation.....	28,797,579	29,388,667	30,799,705
Unobligated balance, estimated savings.....	-107,303		
Obligations incurred.....	28,690,276	29,388,667	30,799,705
Comparative transfer from "Salaries and expenses, Office of Administrator, Agricultural Research Administration".....	79,000	76,000	
Total obligations.....	28,769,276	29,464,667	30,799,705

NOTE.—Reimbursements from non-Federal sources above are from meat-packing and veterinary biological establishments and importers for overtime work and travel performed (5 U. S. C. 576; 7 U. S. C. 394, 396) and from proceeds of sale of personal property (40 U. S. C. 481 (e)). In the fiscal year 1952, receipts from meat packers for expenses of meat inspection in excess of those which could be met from amounts appropriated (Department of Agriculture Appropriation Act, 1952) are included.

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Animal research:			
(a) Animal husbandry.....	\$2,186,294	\$2,194,352	\$2,372,700
(b) Infectious and noninfectious diseases of animals.....	954,364	1,135,758	1,400,758
(c) Parasites and parasitic diseases of animals.....	506,745	501,542	586,542
Subtotal.....	3,647,403	3,831,652	4,360,000
2. Animal disease control and eradication:			
(a) Eradicating tuberculosis and brucellosis.....	6,074,577	5,959,030	6,149,030
(b) Eradicating scabies.....	163,408	173,200	208,200
(c) Eradicating cattle ticks.....	310,078	289,250	383,440
(d) Control of hog cholera and related swine diseases.....	13,911	32,940	32,940
(e) Determining the existence of diseases in the field.....	21,204	90,440	130,440
(f) Import-export inspection and quarantine.....	349,053	366,390	746,390
(g) Supervision over interstate movement of livestock.....	590,640	866,620	866,620
(h) Control of manufacture, importation, shipment, and marketing of viruses, serums, toxins, etc.....	503,329	507,940	537,940
Subtotal.....	8,032,200	8,285,810	9,055,000
3. Meat inspection:			
(a) Meat inspection operations at packing plants under the Federal meat inspection service.....	13,515,047	13,865,700	13,865,700
(b) Determination of adulterations and other objectionable conditions in meat and meat food products by laboratory analysis.....	174,168	189,800	189,800
(c) Inspection of imported meats and meat food products.....	67,206	70,500	70,500
(d) Bacteriological, pathological, and zoological determinations relating to meat inspection.....	31,601	34,000	34,000
Subtotal.....	13,788,022	14,160,000	14,160,000
4. Obligations under reimbursements from non-Federal sources.....	2,928,738	2,683,800	2,721,300
Total direct obligations.....	28,396,363	28,961,262	30,296,300
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Animal research:			
(a) Animal husbandry.....	31,336	103,905	103,905
(b) Infectious and noninfectious diseases of animals.....	34,574	50,000	50,000
(c) Parasites and parasitic diseases of animals.....	352	500	500
Subtotal.....	66,262	154,405	154,405
2. Animal disease control and eradication:			
(h) Control of manufacture, importation, shipment, and marketing of viruses, serums, toxins, etc.....	4,151		

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
<i>Obligations Payable Out of Reimbursements From Other Accounts—Continued</i>			
3. Meat inspection:			
(a) Meat inspection operations at packing plants under the Federal meat inspection service.....	\$302,500	\$349,000	\$349,000
Total obligations payable out of reimbursements from other accounts.....	372,913	503,405	503,405
Total obligations.....	28,769,276	29,464,667	30,799,705

PROGRAM AND PERFORMANCE

Research and other programs serve primarily to protect and develop the livestock, meat, poultry, and related industries. About half of the funds are required for meat inspection, thus also furnishing protection to the consumer.

Proposed increases are for animal research and control and eradication of animal diseases.

1. *Animal research*—(a) *Animal husbandry*.—Research is conducted on all farm livestock (except dairy cattle), poultry, and domestic fur animals to develop superior strains and types, establish the nutritive requirements of animals, and achieve efficient utilization of feed and forage in the production of meat, eggs, wool, fur, and other products.

(b-c) *Investigations of diseases and parasites*.—Research is conducted on diseases of farm livestock, including dairy cattle, poultry, and domestic fur animals, to develop practical methods of control of such diseases.

2. *Animal disease control and eradication*.—Measures are devised to exclude from this country communicable diseases of foreign origin; to prevent the spread of diseases through interstate shipments of livestock or distribution of impure or impotent veterinary biologics; to control and eradicate livestock diseases; and to maintain, through a marketing agreement with manufacturers and handlers, adequate supplies of hog cholera virus and serum for protection of swine.

The volume of inspections and examinations annually is shown in the following table:

NUMBER OF UNITS

	1952 actual	1953 estimate	1954 estimate
Import-export inspection:			
All animals.....	178,667	500,000	600,000
Hides, glands, and other animal products..... pounds.....	6,919,793,237	7,000,000,000	7,000,000,000
Public stockyards inspections: All animals.....	67,214,516	67,000,000	67,000,000
Supervision of production of veterinary biologics:			
Hog-cholera virus and anti-hog cholera serum..... cubic centimeters.....	1,735,417,550	1,881,075,100	1,916,817,680
Hog-cholera vaccine..... doses.....	30,423,400	33,500,000	40,000,000
Other biologics:			
Cubic centimeters.....	778,069,200	816,973,000	840,315,000
Milligrams.....	136,744,800	143,582,000	147,684,000
Disks.....	303,500	300,000	250,000
Units.....	551,831,400	579,475,000	596,032,000
Field testing, dipping, and inspection:			
Tuberculosis.....	9,164,265	9,622,000	9,622,000
Brucellosis (Bang's disease).....	7,491,327	7,500,000	7,500,000
Scabies (cattle and sheep).....	8,141,150	8,500,000	9,000,000
Cattle fever ticks.....	5,280,269	5,300,000	5,500,000

3. *Meat inspection*.—Federal meat inspection assures clean and wholesome meat for human consumption. It includes (a) inspection of animals and of carcasses at the time of slaughter, (b) inspection at all stages of preparation of meat and meat-food products to assure sanitary handling, (c) enforcement of measures that insure informative labeling, (d) inspection of meat and meat-food

products offered for importation, and (e) a system of certification to assure acceptance of domestic meats in foreign trade. Meat and meat-food products are examined for compliance with specifications of governmental purchasing agencies for which reimbursements are received. Reimbursements are also received from meat-packing establishments for the cost of overtime work performed at their request. Amounts collected for overtime and other work approximated \$2,879,000 in the past year.

The volume of inspections and examinations annually is indicated by the following table:

NUMBER OF UNITS

	1952 actual	1953 estimate	1954 estimate
Inspection of animals.....	92,756,250	93,000,000	93,000,000
Carcasses condemned.....	383,287	383,000	383,000
Meat and meat-food products processed pounds.....	16,551,131,411	17,000,000,000	17,000,000,000
Meat and meat-food products condemned on reinpection..... pounds.....	13,000,143	13,000,000	13,000,000
Imported meat and meat-food products pounds.....	339,589,208	340,000,000	340,000,000
Meat and meat-food products examined for other agencies..... pounds.....	397,824,395	400,000,000	400,000,000

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	5,268	5,218	5,391
Full-time equivalent of all other positions.....	134	81	86
Average number of employees.....	4,986	5,047	5,223
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,522	\$4,569	\$4,567
Average grade.....	GS-6.4	GS-6.4	GS-6.4
Personal service obligations:			
Permanent positions.....	\$22,060,198	\$22,829,411	\$23,539,523
Part-time and temporary positions.....	419,993	428,512	476,912
Regular pay in excess of 52-week base.....	87,372	91,304	93,184
Payment above basic rates.....	2,277,734	2,254,200	2,258,700
Payments to other agencies for reim- bursable details.....	900	1,200	1,200
Total personal service obligations.....	24,846,197	25,604,627	26,369,519
<i>Direct Obligations</i>			
01 Personal services.....	24,506,377	25,146,867	25,911,759
02 Travel.....	632,834	692,000	729,000
03 Transportation of things.....	90,927	97,000	97,100
04 Communication services.....	68,905	72,000	72,100
05 Rents and utility services.....	112,522	118,000	118,000
06 Printing and reproduction.....	108,351	110,000	110,000
07 Other contractual services.....	434,105	368,000	469,000
Services performed by other agen- cies.....	250,867	265,400	265,400
08 Supplies and materials.....	812,500	870,138	976,495
09 Equipment.....	164,245	202,400	348,150
10 Lands and structures.....	5,960	5,000	5,000
13 Refunds, awards, and indemnities:			
Tuberculosis indemnities.....	252,637	250,000	230,000
Brucellosis indemnities.....	940,950	750,000	950,000
Federal tort claims.....	136		
Awards for employee suggestions.....	885	2,000	2,000
15 Taxes and assessments.....	27,968	29,000	29,000
Subtotal.....	28,410,169	28,977,805	30,313,004
Deduct charges for quarters and sub- sistence.....	13,806	16,543	16,704
Total direct obligations.....	28,396,363	28,961,262	30,296,300
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	339,820	457,760	457,760
02 Travel.....	13,283	13,800	13,800
03 Transportation of things.....	1,563	1,600	1,600
04 Communication services.....	7	25	25
05 Rents and utility services.....	817	800	800
06 Printing and reproduction.....		100	100
07 Other contractual services.....	2,448	2,800	2,800
08 Supplies and materials.....	14,597	22,170	22,170
09 Equipment.....	359	4,000	4,000
15 Taxes and assessments.....	19	350	350
Total obligations payable out of reimbursements from other ac- counts.....	372,913	503,405	503,405
Total obligations.....	28,769,276	29,464,667	30,799,705

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$2,285,300	\$2,345,532	\$2,360,194
Obligations incurred during the year.....	28,690,276	29,388,067	30,799,705
	30,975,576	31,734,199	33,159,899
Deduct:			
Reimbursable obligations.....	3,301,651	3,187,205	3,224,705
Unliquidated obligations, end of year.....	2,345,532	2,360,194	2,500,194
Adjustment in obligations of prior years.....	298,311		
Obligated balance carried to certified claims account.....	14,102		
Total expenditures.....	25,015,980	26,186,800	27,435,000
Expenditures are distributed as follows:			
Out of current authorizations.....	23,088,585	23,841,300	25,074,800
Out of prior authorizations.....	1,927,395	2,345,500	2,360,200

ERADICATION OF FOOT-AND-MOUTH [DISEASE] AND OTHER CONTA- GIOUS DISEASES OF ANIMALS AND POULTRY

Eradication of Foot-and-Mouth and Other Contagious Diseases of Animals and Poultry, Agricultural Research Administration—

For expenses necessary in the arrest and eradication of foot-and-mouth disease, rinderpest, contagious pleuropneumonia, or other contagious or infectious diseases of animals, or European Fowl pest and similar diseases in poultry, including the payment of claims growing out of [past and future purchases and] destruction of animals (including poultry) affected by or exposed to, or of materials [contaminated by or exposed to, any such disease, [wherever found and irrespective of ownership, under like or substantially similar circumstances,] when [such owner has complied] there has been compliance with all lawful quarantine regulations;], and for foot-and-mouth disease and rinderpest programs undertaken pursuant to the provisions of the Act of February 28, 1947, and the Act of May 29, 1884, as amended (7 U. S. C. 391; 21 U. S. C. 111-122), including expenses in accordance with section 2 of said Act of February 28, 1947, the Secretary may transfer from other appropriations or funds available to the bureaus, corporations, or agencies of the Department such sums as he may deem necessary, to be available only in an emergency which threatens the livestock or poultry industry of the country, and any unexpended balances of funds transferred under this head in the next preceding fiscal year shall be merged with such transferred amounts: *Provided, That, except for payments made pursuant to said Act of February 28, 1947, the payment for [such] animals [hereafter purchased] may be made on appraisal based on the meat, egg-production, dairy, or breeding value, but in case of appraisal based on breeding value no appraisal of any [such] animal shall exceed three times its meat, egg-production, or dairy value, and, except in case of an extraordinary emergency to be determined by the Secretary, the payment by the United States [Government for any such animals] shall not exceed one-half of any such appraisements: Provided further, That poultry may be appraised in groups when the basis for appraisal is the same for each bird: [Provided further, That this appropriation shall be subject to applicable provisions contained in the item "Office of Administrator, Agricultural Research Administration":] Provided further, That the Secretary of the Treasury is hereby authorized and directed to discharge indebtedness of the Commodity Credit Corporation to the Secretary of the Treasury by canceling notes issued by the Corporation to the Secretary of the Treasury in the amount of [\$11,240,532] \$7,057,575 for funds transferred and expenses incurred under this head through fiscal year [1951] 1952 (including interest thereon through June 30, 1953) pursuant to authority granted in the Department of Agriculture Appropriation Act, [1951] 1952. (Department of Agriculture Appropriation Act, 1953.)*

Appropriated 1953, \$0

Appropriated (adjusted) 1953, \$1,415,000

NOTE.—The Budget estimate for "Salaries and expenses, Bureau of Animal Industry, Agricultural Research Administration," animal disease control and eradication, includes \$330,000 in fiscal year 1954 for activities previously financed under this head.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Transferred from—			
"Salaries and expenses, Bureau of Animal Industry, Agricultural Research Administration," pursuant to Public Law 451.....		\$190,000	
"Control of emergency outbreaks of insects and plant diseases, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration," pursuant to Public Law 451.....		500,000	

AGRICULTURAL RESEARCH ADMINISTRATION— Continued

BUREAU OF ANIMAL INDUSTRY—Continued

ERADICATION OF FOOT-AND-MOUTH [DISEASE] AND OTHER CONTAGIOUS DISEASES OF ANIMALS AND POULTRY—continued

Eradication of Foot-and-Mouth and Other Contagious Diseases of Animals and Poultry, Agricultural Research Administration—Continued

AMOUNTS AVAILABLE FOR OBLIGATION—continued

	1952 actual	1953 estimate	1954 estimate
Transferred from—Continued			
“Control of forest pests, Agriculture,” pursuant to Public Law 451.....		\$172,800	
“Operating and administrative expenses, Federal Crop Insurance Corporation,” pursuant to Public Law 451.....		552,200	
Adjusted appropriation or estimate.....		1,415,000	
Prior year balance reappropriated.....	\$500,542	171,934	
Recovery of prior year obligations.....	14,348		
Reimbursements from Commodity Credit Corporation—loans.....	6,615,000	2,433,000	
Total available for obligation.....	7,129,890	4,019,934	
Balance reappropriated for subsequent year.....	-171,934		
Obligations incurred.....	6,957,956	4,019,934	

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Cooperation with Government of Mexico in control, eradication, and prevention of foot-and-mouth disease.....	\$4,282,237	\$1,285,000	
2. Mexican border inspection and quarantine.....	1,958,352	740,000	
3. Inspection at public stockyards and in the field.....	383,095		
4. Research on foot-and-mouth disease.....	143,993		
5. Administrative cost of disposal of Mexican canned meats and meat products.....	612		
6. Protective measures to prevent entry of foot-and-mouth disease from Canada.....	189,667	579,934	
7. Eradication of vesicular exanthema of swine.....		1,400,000	
8. Eradication of scrapie of sheep.....		15,000	
Obligations incurred.....	6,957,956	4,019,934	

PROGRAM AND PERFORMANCE

After discovery of foot-and-mouth disease in Mexico late in 1946, measures were undertaken to prevent the spread of the disease into the United States and to assist Mexico in control and eradication. In February 1952 an outbreak of the disease in Canada made it necessary to undertake protective measures to prevent entry of the disease from that source. Due to the unpredictable course of the disease, the Department has been authorized to transfer needed amounts from any funds available to it. Repayments of these transfers have been made from subsequent appropriations and by canceling notes issued by the Commodity Credit Corporation to the Secretary of the Treasury. The 1954 estimate proposes the cancellation of notes to discharge indebtedness to the Commodity Credit Corporation for amounts due from this appropriation account, including interest from July 1, 1952, through June 30, 1953, estimated at \$140,253. Total transactions are as follows:

Transfers from Commodity Credit Corporation.....	\$141,880,000
Handling expenses in connection with disposal of canned meat purchased in northern Mexico.....	3,311,548
Interest through June 30, 1952.....	1,982,324
	<u>147,173,872</u>

Less:

Recoveries by appropriations and cancellation of notes.....	\$103,340,532
Sales of canned meat purchased in northern Mexico.....	36,803,723
Receipts from inspection fees from Mexican meat packing plants.....	112,295
	<u>140,256,550</u>
Total due June 30, 1952.....	6,917,322
Estimated interest July 1, 1952, through June 30, 1953.....	140,253
Notes to be canceled.....	7,057,575

On September 1, 1952, the Secretary declared Mexico to be free from foot-and-mouth disease. This action permitted the importation into the United States of susceptible animals prohibited entry since the outbreak of the disease. Investigations will continue to be made of suspected cases of the disease in Mexico for a limited time, and protective inspection and quarantine measures will be carried out along the international border with these funds for the remainder of the fiscal year 1953.

Limited investigations in Mexico will be carried on in the fiscal year 1954 under “Salaries and expenses, Bureau of Animal Industry, Agricultural Research Administration,” as well as minimum inspection and quarantine activities along the border.

On August 1, 1952, an emergency was declared as the result of the spread of vesicular exanthema of swine. The disease has been identified in 31 States. Federal and State quarantines have been applied to restrict movements of swine and swine products in States affected and in interstate commerce. On October 31, 1952, an emergency was declared as the result of the diagnosis of scrapie in two purebred flocks of sheep in California. This destructive, infectious, virus disease has caused serious losses in foreign countries for many years. Cooperative measures for control and eradication of these diseases are under way. Funds for carrying out these activities have been made available from other appropriations of the Department.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	1,264	768	
Full-time equivalent of all other positions.....	1	2	
Average number of all employees.....	1,035	412	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,423	\$4,487	
Average grade.....	GS-7.1	GS-7.3	
01 Personal services:			
Permanent positions.....	\$4,152,236	\$1,657,479	
Part-time and temporary positions.....	3,038	9,000	
Regular pay in excess of 52-week base.....	10,703	3,975	
Payment above basic rates.....	883,860	250,100	
Payments to other agencies for reimbursable details.....	7,775	3,500	
Total personal services.....	5,057,617	1,924,054	
02 Travel.....	291,750	253,300	
03 Transportation of things.....	50,224	94,900	
04 Communication services.....	10,091	9,500	
05 Rents and utility services.....	15,937	5,700	
06 Printing and reproduction.....	2,627	3,800	
07 Other contractual services:	180,622	83,210	
Services performed by other agencies.....	7,641		
08 Supplies and materials.....	133,937	72,970	
09 Equipment.....	6,114	3,000	
13 Refunds, awards, and indemnities:		15,000	
Scrapie indemnities.....		1,388,000	
Vesicular exanthema indemnities.....			
Payments to Mexican-United States Commissions for the Eradication and Prevention of Foot-and-Mouth Disease.....	1,155,000	150,000	
Federal tort claims.....	278		
15 Taxes and assessments.....	46,401	16,500	
Subtotal.....	6,958,239	4,019,934	
Deduct charges for quarters and subsistence.....	283		
Obligations incurred.....	6,957,956	4,019,934	

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$844, 724	\$882, 109	\$51, 243
Obligations incurred during the year.....	6, 957, 956	4, 019, 934	-----
	7, 802, 680	4, 902, 043	51, 243
Deduct:			
Reimbursements from Commodity Credit Corporation.....	6, 615, 000	2, 433, 000	-----
Adjustment in obligations of prior years.....	14, 348	-----	-----
Unliquidated obligations, end of year.....	882, 109	51, 243	-----
Total expenditures.....	291, 223	2, 417, 800	51, 243
Expenditures are distributed as follows:			
Out of current authorizations.....	-----	1, 535, 700	-----
Out of prior authorizations.....	291, 223	882, 100	51, 243

Miscellaneous

Marketing Agreements, Hog Cholera Virus and Serum, Agricultural Research Administration—

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$2, 333	-----	-----
Deduct adjustment in obligations of prior years.....	72	-----	-----
Total expenditures (out of prior authorizations).....	2, 261	-----	-----

Research Facilities, Bureau of Animal Industry, Agricultural Research Administration—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$10, 000, 000	-----	-----
Prior year balance available.....	455, 698	\$10, 455, 698	\$527, 000
Total available for obligation.....	10, 455, 698	10, 455, 698	527, 000
Balance available in subsequent year.....	-10, 455, 698	-527, 000	-----
Obligations incurred.....	-----	9, 928, 698	527, 000

OBLIGATIONS BY ACTIVITIES

Facilities for research on foot-and-mouth and other diseases of animals—1953, \$9,928,698; 1954, \$527,000.

PROGRAM AND PERFORMANCE

The Urgent Deficiency Appropriation Act, 1952, provided \$10,000,000 for a laboratory and related research facilities for investigation of foot-and-mouth and other animal diseases. The funds appropriated are in addition to the unobligated balance of \$455,698 for plans and specifications provided by the Second Deficiency Appropriation Act, 1949.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	-----	16	16
Average number of all employees.....	-----	8	15
Average salaries and grades:			
General schedule grades:			
Average salary.....	-----	\$6, 134	\$6, 134
Average grade.....	-----	GS-9.2	GS-9.2
Salaries established under the Act of Apr. 24, 1948 (21 U. S. C. 113a): Average salary.....	-----	\$14, 667	\$14, 667
01 Personal services:			
Permanent positions.....	-----	62, 267	118, 535
Regular pay in excess of 52-week base.....	-----	475	475
Total personal services.....	-----	62, 742	119, 010
02 Travel.....	-----	10, 000	5, 000
04 Communication services.....	-----	1, 000	1, 000
07 Other contractual services:			
Services performed by other agencies.....	-----	447, 500	-----
08 Supplies and materials.....	-----	410, 500	-----
09 Equipment.....	-----	1, 956	1, 990
10 Lands and structures.....	-----	100, 000	400, 000
	-----	8, 895, 000	-----
Obligations incurred.....	-----	9, 928, 698	527, 000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$1, 125	\$1, 125	\$8, 372, 698
Obligations incurred during the year.....	-----	9, 928, 698	527, 000
	1, 125	9, 929, 823	8, 899, 698
Deduct unliquidated obligations, end of year.....	1, 125	8, 372, 698	400, 000
Total expenditures (out of prior authorizations).....	-----	1, 557, 125	8, 499, 698

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
“Agricultural Marketing Act, Agriculture.”

BUREAU OF DAIRY INDUSTRY

Salaries and Expenses, Bureau of Dairy Industry, Agricultural Research Administration—

For necessary expenses in carrying out the provisions of the Act of May 29, 1924 (7 U. S. C. 401-404), including investigations, experiments, and demonstrations in dairy industry, the applicable provisions of the Act of May 9, 1902 (26 U. S. C. 2325, 2326 (c)), relating to process or renovated butter, as amended, and the Act of May 23, 1908 (21 U. S. C. 94 (a)), insofar as it relates to the exportation of process or renovated butter, [**\$1,573,000**] **\$1,815,000**. (5 U. S. C. 511; 7 U. S. C. 385, 385a, 421-422a; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, **\$1,572,755** Estimate 1954, **\$1,815,000**

^a The appropriation was reduced to this amount pursuant to sec. 411 of the Department of Agriculture Appropriation Act, 1953.

^b Includes \$17,300 for activities transferred in the estimates from “Salaries and expenses, Office of Administrator, Agricultural Research Administration.”

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$1, 570, 000	\$1, 572, 755	\$1, 815, 000
Reimbursements from non-Federal sources.....	94	300	300
Reimbursements from other accounts.....	320	-----	-----
Total available for obligation.....	1, 570, 414	1, 573, 055	1, 815, 300
Unobligated balance, estimated savings.....	-7, 821	-----	-----
Obligations incurred.....	1, 562, 593	1, 573, 055	1, 815, 300
Comparative transfer from “Salaries and expenses, Office of Administrator, Agricultural Research Administration”.....	18, 000	17, 300	-----
Total obligations.....	1, 580, 593	1, 590, 355	1, 815, 300

NOTE.—Reimbursements from non-Federal sources are from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Dairy cattle breeding, feeding, and management.....	\$571, 106	\$566, 400	\$566, 400
2. Nutrition and physiology.....	379, 615	376, 600	376, 600
3. Dairy herd improvement.....	291, 309	296, 355	421, 300
4. Dairy products research.....	315, 154	326, 700	426, 700
5. Administration of the Process Butter Act.....	22, 995	24, 000	24, 000
6. Obligations under reimbursement from non-Federal sources.....	94	300	300
Total direct obligations.....	1, 580, 273	1, 590, 355	1, 815, 300
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
3. Dairy herd improvement.....	320	-----	-----
Total obligations.....	1, 580, 593	1, 590, 355	1, 815, 300

PROGRAM AND PERFORMANCE

The Bureau conducts research to improve the producing efficiency of dairy cows and the quality of dairy products, to determine the nutritional requirements of dairy cattle and the value of feeds, and to extend the use of milk and

AGRICULTURAL RESEARCH ADMINISTRATION— Continued

BUREAU OF DAIRY INDUSTRY—Continued

Salaries and Expenses, Bureau of Dairy Industry, Agricultural Research Administration—Continued

its byproducts in new ways. The Bureau also enforces Federal regulations relating to process butter.

Increases are proposed for (1) increased dairy production through the identification and planned use of higher producing strains of dairy cattle (activity 3); and (2) greater utilization of dairy byproducts and improvement in quality and methods of handling, packaging, and storing of milk and dairy products (activity 4).

1. *Dairy cattle breeding, feeding, and management.*—Research is conducted to increase the efficiency of milk production of dairy cows through breeding, feeding, and management, with demonstrations of practices beneficial to specific regions, notably the irrigated region of the Northwest, the Great Plains region, the Coastal Plain region, and the blue-grass region of Alabama, Mississippi, Tennessee, and Kentucky.

2. *Nutrition and physiology.*—This work includes studies on the preservation and utilization of grassland crops for dairy cattle, the physiological processes affecting the general economic usefulness of dairy cattle, and the relation of diet to these processes.

3. *Dairy herd improvement.*—This work consists of studies of genealogical, production, and feed records obtained in more than 40,000 herds enrolled in 2,100 dairy herd improvement associations to discover practices which contribute to the development of more efficient and profitable dairy herds.

4. *Dairy products research.*—Studies are being conducted of the bacteriology and chemistry of milk; preservation of milk in evaporated, dried, and frozen form; and the manufacture of cheeses and other milk products.

5. *Administration of the Process Butter Act.*—This work involves continuous inspection of the manufacture of process butter.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	296	276	338
Full-time equivalent of all other positions.....	5	3	3
Average number of all employees.....	276	273	329
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,433	\$4,477	\$4,263
Average grade.....	GS-6.1	GS-6.2	GS-5.7
Ungraded positions: Average salary.....	\$2,144	\$2,233	\$2,233
<i>Direct Obligations</i>			
01 Personal services:			
Permanent positions.....	\$1,077,108	\$1,107,000	\$1,297,500
Part-time and temporary positions.....	13,131	5,500	5,000
Regular pay in excess of 52-week base.....	4,500	4,000	5,000
Payment above basic rates.....	13,500	13,000	13,000
Payments to other agencies for reimbursable details.....	3,409	500	
Total personal services.....	1,111,648	1,130,000	1,320,500
02 Travel.....	9,226	9,200	11,200
03 Transportation of things.....	3,160	3,200	3,700
04 Communication services.....	5,151	5,200	5,400
05 Rents and utility services.....	35,494	35,500	38,000
06 Printing and reproduction.....	40,062	40,000	40,000
07 Other contractual services.....	25,644	25,600	25,600
Services performed by other agencies.....	138,809	138,100	141,300
08 Supplies and materials.....	198,580	194,655	207,000
09 Equipment.....	14,683	14,900	28,600
15 Taxes and assessments.....	2,016	2,000	2,000
Subtotal.....	1,584,473	1,598,355	1,823,300
Deduct charges for quarters and subsistence.....	4,200	8,000	8,000
Total direct obligations.....	1,580,273	1,590,355	1,815,300

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
07 Other contractual services.....	\$320		
Total obligations.....	1,580,593	\$1,590,355	\$1,815,300

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$181,302	\$195,120	\$164,375
Obligations incurred during the year.....	1,562,593	1,573,055	1,815,300
	1,743,895	1,768,175	1,979,675
Deduct:			
Reimbursable obligations.....	414	300	300
Unliquidated obligations, end of year.....	195,120	164,375	188,375
Adjustment in obligations of prior years.....	2,267		
Obligated balance carried to certified claims account.....	71		
Total expenditures.....	1,546,023	1,603,500	1,791,000
Expenditures are distributed as follows:			
Out of current authorizations.....	1,370,763	1,412,500	1,630,000
Out of prior authorizations.....	175,260	191,000	161,000

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
“Agricultural Marketing Act, Agriculture.”

BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY

Salaries and Expenses, Bureau of Agricultural and Industrial Chemistry, Agricultural Research Administration—

For expenses necessary for investigations, experiments, and demonstrations established under the provisions of section 202 (a) to 202 (e), inclusive, of title II of the Agricultural Adjustment Act of 1938 (7 U. S. C. 1292); for the development of new and extended food, feed, and industrial uses for agricultural commodities, both plant and animal, and potential replacement crops, and processing, biological, chemical, physical, pharmacological, toxicological, and technological investigation thereof, **[\$7,500,000] \$8,000,000.** (Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, **\$7,499,522** Estimate 1954, **\$8,000,000**

* The appropriation was reduced to this amount pursuant to sec. 411 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$7,675,000	\$7,499,522	\$8,000,000
Transferred to “Salaries and expenses, Bureau of Animal Industry, Agricultural Research Administration,” pursuant to 5 U. S. C. 568b.....	—7,000		
Adjusted appropriation or estimate.....	7,668,000	7,499,522	8,000,000
Reimbursements from non-Federal sources.....	1,329	1,600	1,600
Reimbursements from other accounts.....	21,428	18,041	
Total available for obligation.....	7,690,757	7,519,163	8,001,600
Unobligated balance, estimated savings.....	—132,197		
Obligations incurred.....	7,558,560	7,519,163	8,001,600

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Cereal and forage crop utilization investigations.....	\$1,220,843	\$1,137,893	\$1,178,021
2. Cotton and other fiber utilization investigations.....	1,168,214	1,167,559	1,367,559
3. Fruit and vegetable utilization investigations.....	1,984,794	1,958,039	2,138,389

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations—Continued</i>			
4. Oilseed utilization investigations.....	\$1,062,994	\$1,043,786	\$1,043,786
5. Sugar and special plants utilization investigations.....	817,820	934,984	934,984
6. Poultry, dairy, and animal products utilization investigations.....	1,038,154	1,016,284	1,096,284
7. Agricultural residues utilization investigations.....	242,984	240,977	240,977
8. Obligations under reimbursements from non-Federal sources.....	1,329	1,600	1,600
Total direct obligations.....	7,537,132	7,501,122	8,001,600
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Cereal and forage crop utilization investigations.....	946	3,604	-----
2. Cotton and other fiber utilization investigations.....	184	4,020	-----
3. Fruit and vegetable utilization investigations.....	4,854	5,235	-----
4. Oilseed utilization investigations.....	6,511	1,707	-----
5. Sugar and special plants utilization investigations.....	1,531	1,200	-----
6. Poultry, dairy, and animal products utilization investigations.....	2,271	1,300	-----
7. Agricultural residues utilization investigations.....	5,131	975	-----
Total obligations payable out of reimbursements from other accounts.....	21,428	18,041	-----
Obligations incurred.....	7,558,560	7,519,163	8,001,600

PROGRAM AND PERFORMANCE

The Bureau conducts research in the field of chemistry and related physical sciences on utilization of agricultural commodities, residues, and byproducts in the creation of improved foods, feeds, drugs, fabrics, industrial chemicals, and other nonedible products, mainly through four regional research laboratories and nine smaller field stations.

The requested increase reflects recognition of the need to expedite research on problems of immediate and critical significance for improvement in technology and reduction of waste. Increases are for (1) fundamental and applied research on food and feed preservation to promote maximum efficient utilization to meet expanding population needs, and (2) fundamental and applied research to obtain new information to extend and improve utilization of cotton fibers.

1. *Cereal and forage crop utilization investigations.*—Experiments are conducted to develop new products from, and outlets for, grains and forage crops.

2. *Cotton and other fiber utilization investigations.*—These investigations deal with fundamental studies of the chemical and physical properties of fibers, yarns, and fabrics; improved chemical and mechanical processing of cotton, wool, and other vegetable and animal fibers; and the development of new or improved products from vegetable and animal fibers.

3. *Fruit and vegetable utilization investigations.*—Research is conducted to devise better processing methods, to create new food products, to increase the value of byproducts, and to solve waste-disposal problems.

4. *Oilseed utilization investigations.*—Research is conducted to improve the quantity and quality of oil and meal obtained from oilseeds and to increase processing efficiency.

5. *Sugar and special plants utilization investigations.*—Research is undertaken on improving processing of sugarcane, sugar beets, sirups, and byproducts; processing pine-tree gum; and development of tanning materials and pharmaceuticals from special plants.

6. *Poultry, dairy, and animal products utilization investigations.*—Research centers on improvement of methods for preserving poultry products and for utilizing poultry byproducts; development of methods for the preparation

of egg products having superior quality and longer storage life; industrial utilization of dairy byproducts and wastes; and development of new uses for animal fats and oils as emulsifiers, detergents, and lubricating oils.

7. *Agricultural residues utilization investigations.*—Research is conducted to develop and extend the use of agricultural residues in the manufacture of pulp, paper, container boards, building board, and heavy boxboard; filters; extenders for adhesives and plastics; abrasive materials; and industrial chemicals.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	1,350	1,273	1,308
Full-time equivalent of all other positions.....	18	11	11
Average number of all employees.....	1,264	1,228	1,278
<i>Average salaries and grades:</i>			
General schedule grades:			
Average salary.....	\$5,065	\$5,169	\$5,190
Average grade.....	GS-7.5	GS-7.6	GS-7.6
Crafts, protective, and custodial grades:			
Average salary.....	\$3,179	\$3,238	\$3,264
Average grade.....	CPC-4.2	CPC-4.2	CPC-4.2
<i>Personal service obligations:</i>			
Permanent positions.....	\$5,929,784	\$5,887,622	\$6,194,219
Part-time and temporary positions.....	59,080	35,081	33,001
Regular pay in excess of 52-week base.....	22,242	22,876	24,619
Payment above basic rates.....	14,095	14,050	14,050
Total personal service obligations.....	6,025,201	5,959,629	6,265,889
<i>Direct Obligations</i>			
01 Personal services.....	6,004,093	5,941,588	6,265,889
02 Travel.....	108,716	131,100	140,600
03 Transportation of things.....	24,337	24,500	27,700
04 Communication services.....	40,393	43,700	46,700
05 Rents and utility services.....	160,493	158,500	160,100
06 Printing and reproduction.....	20,758	27,000	27,100
07 Other contractual services.....	542,940	516,650	605,500
Services performed by other agencies.....	12,566	10,500	10,500
08 Supplies and materials.....	415,188	450,189	479,700
09 Equipment.....	196,038	180,875	218,300
10 Lands and structures.....	7,139	10,500	10,000
13 Refunds, awards, and indemnities:			
Awards for employee suggestions.....	265	-----	-----
Taxes and assessments.....	4,532	6,500	9,991
Subtotal.....	7,537,456	7,501,602	8,002,080
Deduct charges for quarters and subsistence.....	324	480	480
Total direct obligations.....	7,537,132	7,501,122	8,001,600
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	21,108	18,041	-----
04 Communication services.....	35	-----	-----
05 Rents and utility services.....	25	-----	-----
07 Other contractual services.....	10	-----	-----
08 Supplies and materials.....	250	-----	-----
Total obligations payable out of reimbursements from other accounts.....	21,428	18,041	-----
Obligations incurred.....	7,558,560	7,519,163	8,001,600

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$1,335,422	\$1,507,119	\$1,544,541
Obligations incurred during the year.....	7,558,560	7,519,163	8,001,600
	8,893,982	9,026,282	9,546,141
Deduct:			
Reimbursable obligations.....	22,757	19,641	1,600
Unliquidated obligations, end of year.....	1,507,119	1,544,541	1,699,241
Adjustment in obligations of prior years.....	9,117	-----	-----
Obligated balance carried to certified claims account.....	4,729	-----	-----
Total expenditures.....	7,350,260	7,462,100	7,845,300
<i>Expenditures are distributed as follows:</i>			
Out of current authorizations.....	6,434,233	6,532,500	6,867,400
Out of prior authorizations.....	916,027	929,600	977,900

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
 "Research on strategic and critical agricultural materials, Agriculture."

AGRICULTURAL RESEARCH ADMINISTRATION— Continued

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING

Salaries and Expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration—

Plant, soil, and agricultural engineering research: For expenses necessary for investigations, experiments, and demonstrations concerning plants, soils, and agricultural engineering, including those related to the production, improvement, handling, processing, transportation, and storage of farm and other crops; control of weeds, plant diseases, and nematodes; discovery and introduction of new and useful plants, both foreign and native; soil and water management to improve soil productivity and to conserve soil and water resources; the relation of soils to plant, animal, and human nutrition; [classification and mapping of soils;] fertilizers, liming materials, and soil amendments; farm machinery and processing equipment; farm buildings, and farm electrification; and for the [acquisition (not to exceed one),] operation [.] and maintenance of airplanes; [\$11,465,000, including not to exceed \$15,000 for construction of an addition to the United States Cotton Ginning Branch Laboratory at Mesilla Park, New Mexico] \$12,165,000.

National Arboretum: For the maintenance and development of the National Arboretum established under the provisions of the Act approved March 4, 1927 (20 U. S. C. 191-194), [\$149,000] \$225,000. (5 U. S. C. 511-512, 524, 563, 564; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, ^a \$11,613,128 Estimate 1954, ^b \$12,390,000

^a The appropriation was reduced to this amount pursuant to secs. 411 and 412 of the Department of Agriculture Appropriation Act, 1953.

^b Includes \$92,800 for activities previously carried under "Salaries and expenses, Office of Administrator, Agricultural Research Administration," and excludes \$121,000 for activities transferred in the estimates to appropriations as follows:

"Salaries and expenses, Soil Conservation Service"..... \$116,000
"Salaries and expenses, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration"..... 5,000

The amounts obligated in 1952 and 1953 are shown in the schedule as comparative transfers.

AMOUNTS AVAILABLE FOR OBLIGATION

Description	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$11,453,730	\$11,613,128	\$12,390,000
Transferred to "Salaries and expenses, Bureau of Animal Industry, Agricultural Research Administration," animal research, pursuant to 5 U. S. C. 568b.....	-10,000		
Adjusted appropriation or estimate.....	11,443,730	11,613,128	12,390,000
Reimbursements from non-Federal sources.....	10,210	13,600	13,600
Reimbursements from other accounts.....	228,906	180,700	170,700
Total available for obligation.....	11,682,846	11,807,428	12,574,300
Unobligated balance, estimated savings.....	-51,347		
Obligations incurred.....	11,631,499	11,807,428	12,574,300
Comparative transfer from "Salaries and expenses, Office of Administrator, Agricultural Research Administration".....	93,240	92,800	
Comparative transfer to— "Salaries and expenses, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration," insect investigations.....		-5,000	
"Salaries and expenses, Soil Conservation Service".....	-114,697	-116,000	
Total obligations.....	11,610,042	11,779,228	12,574,300

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (40 U. S. C. 431 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Plant, soil, and agricultural engineering research:			
(a) Field crop investigations.....	\$3,571,129	\$3,778,000	\$4,142,000
(b) Horticultural crop investigations.....	3,484,144	3,273,000	3,398,000
(c) Forest disease investigations.....	490,360	499,000	599,000
(d) Soils, fertilizers, and irrigation agriculture investigations.....	2,543,561	2,696,000	2,796,000
(e) Agricultural engineering investigations.....	1,134,399	1,189,928	1,230,000
Subtotal.....	11,223,593	11,435,928	12,165,000

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations—Continued</i>			
2. National Arboretum:			
(a) Operation and maintenance.....	\$110,545	\$111,000	\$187,000
(b) Development of physical facilities.....	36,788	38,000	38,000
Subtotal.....	147,333	149,000	225,000
3. Obligations under reimbursements from non-Federal sources.....	10,210	13,600	13,600
Total direct obligations.....	11,381,136	11,598,528	12,403,600
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Plant, soil, and agricultural engineering research:			
(a) Field crop investigations.....	73,744	42,600	40,000
(b) Horticultural crop investigations.....	15,435	13,800	12,600
(c) Forest disease investigations.....	21,624	25,100	24,200
(d) Soils, fertilizers, and irrigation agriculture investigations.....	88,085	79,400	79,500
(e) Agricultural engineering investigations.....	30,018	19,800	14,400
Total obligations payable out of reimbursements from other accounts.....	228,906	180,700	170,700
Total obligations.....	11,610,042	11,779,228	12,574,300

PROGRAM AND PERFORMANCE

The Bureau conducts research to (1) develop improved varieties of food, feed, fiber, and other plants; (2) improve crop production practices including methods to control plant diseases; (3) improve fertilizers and soil management and irrigation practices; and (4) apply engineering principles to agriculture. It also operates, maintains, and develops the National Arboretum.

Increases are proposed for research to improve sugar beets and sugarcane, to facilitate mechanization of cotton production, and to improve pasture and forage crops in the South (activity 1a), for research on citrus diseases (activity 1b), for research on the control of forest diseases in the Lake States and the Northwest (activity 1c), for investigations on the influence of soils, fertilizers, and management practices on the nutritional value of plants (activity 1d), for research on improvement of equipment for harvesting and cleaning small-seeded grass and legume seed crops (activity 1e), and for the operation and maintenance of the National Arboretum (activity 2a).

1. *Plant, soil, and agricultural engineering research.*—The research consists primarily of field, laboratory, and greenhouse experiments conducted at approximately 200 locations throughout the country, usually in cooperation with State agricultural experiment stations or other public or private agencies.

(a) *Field crop investigations.*—Research is conducted on the production and improvement of the principal grain, fiber, forage, sugar, tobacco, and other field crops and the control of their diseases to insure ample supplies of quality food for an increasing population and provide fibers and raw materials in the quantities and kinds needed by industry. Improved methods for controlling weeds are also developed.

(b) *Horticultural crop investigations.*—Research is conducted on production and improvement of fruit, vegetable, nut, and ornamental crops; on the control of their diseases; and on economical methods of their handling, processing, transportation, and storage. Plant explorations are made to introduce new plants and strains from all parts of the world as new crops or for breeding varieties superior to those now grown.

(c) *Forest disease investigations.*—This research consists primarily of finding effective methods for controlling diseases of forest trees and products and the development

of tree varieties with disease resistance. Losses from disease approach or exceed the losses from fire.

(d) *Soils, fertilizers, and irrigation agriculture investigations.*—These investigations are conducted to develop the best soil and water management practices; improve fertilizers and liming materials; and to determine the relation of soils to plant, animal, and human nutrition.

(e) *Agricultural engineering investigations.*—This research is aimed at improvement of farm machinery, development of better types of farm buildings and of equipment for handling and processing farm products locally, and development and adaptation of electrical equipment to farm use.

2. *National Arboretum.*—The Arboretum, located in the District of Columbia, provides an extensive collection of living ornamental shrubs and trees from this country and abroad for observation and study.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	2,092	2,104	2,257
Full-time equivalent of all other positions.....	185	192	208
Average number of all employees.....	1,999	2,071	2,221
<i>Average salaries and grades:</i>			
General schedule grades:			
Average salary.....	\$5,162	\$5,155	\$5,099
Average grade.....	GS-7.5	GS-7.5	GS-7.4
Crafts, protective, and custodial grades:			
Average salary.....	\$3,027	\$3,035	\$3,041
Average grade.....	CPC-3.7	CPC-3.7	CPC-3.7
Ungraded positions: Average salary.....	\$3,539	\$3,682	\$3,668
<i>Personal service obligations:</i>			
Permanent positions.....	\$8,608,220	\$8,933,000	\$9,512,200
Part-time and temporary positions.....	444,557	455,300	498,800
Regular pay in excess of 52-week base.....	33,198	35,300	35,700
Payment above basic rates.....	19,146	19,900	20,400
Payment to other agencies for reimbursable details.....	1,926	1,900	1,900
Total personal service obligations.....	9,107,047	9,445,400	10,069,000
<i>Direct Obligations</i>			
01 Personal services.....	\$8,930,426	\$9,308,800	\$9,941,500
02 Travel.....	280,415	299,400	332,600
03 Transportation of things.....	50,731	56,000	59,400
04 Communication services.....	60,275	65,500	70,500
05 Rents and utility services.....	135,782	137,900	149,300
06 Printing and reproduction.....	120,457	112,300	114,300
07 Other contractual services.....	195,234	208,300	190,200
Services performed by other agencies.....	299,942	311,200	330,700
08 Supplies and materials.....	703,891	718,128	745,300
09 Equipment.....	293,683	380,700	410,800
10 Lands and structures.....	325,963	15,000	65,000
13 Refunds, awards, and indemnities:			
Award for employee suggestions.....	115		
15 Taxes and assessments.....	15,207	20,300	31,000
Subtotal.....	11,412,121	11,633,528	12,440,600
Deduct charges for quarters and subsistence.....	30,985	35,000	37,000
Total direct obligations.....	11,381,136	11,598,528	12,403,600
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	176,621	136,600	127,500
02 Travel.....	10,910	3,500	3,000
03 Transportation of things.....	1,039	100	100
04 Communication services.....	3,500	4,200	3,900
05 Rents and utility services.....	8,372	8,900	8,800
07 Other contractual services.....	14,296	13,400	13,400
08 Supplies and materials.....	12,849	12,900	12,800
09 Equipment.....	874	500	500
15 Taxes and assessments.....	445	600	700
Total obligations payable out of reimbursements from other accounts.....	228,906	180,700	170,700
Total obligations.....	11,610,042	11,779,228	12,574,300

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$1,524,169	\$1,916,118	\$1,713,246
Obligations incurred during the year.....	11,631,499	11,807,428	12,574,300
Adjustment in obligations of prior years.....	9,309		
	13,164,977	13,723,546	14,287,546

ANALYSIS OF EXPENDITURES—continued

	1952 actual	1953 estimate	1954 estimate
Deduct:			
Reimbursable obligations.....	\$239,116	\$194,300	\$184,300
Unliquidated obligations, end of year.....	1,916,118	1,713,246	1,833,246
Total expenditures.....	11,009,743	11,816,000	12,270,000
Expenditures are distributed as follows:			
Out of current authorizations.....	9,721,772	10,100,000	10,757,000
Out of prior authorizations.....	1,287,971	1,716,000	1,513,000

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:

- "Agricultural Marketing Act, Agriculture."
- "Research on strategic and critical agricultural materials, Agriculture."
- "Flood prevention, Agriculture."
- "Working funds, Agriculture, general."
- "Operation and maintenance, Bureau of Reclamation."
- "Mutual security, funds appropriated to the President."

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE

SALARIES AND EXPENSES

Salaries and Expenses, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration—

For expenses necessary for investigations, experiments, demonstrations, and surveys for the promotion of economic entomology, for investigating and ascertaining the best means of destroying insects and related pests injurious to agriculture, for importing useful and beneficial insects and bacterial, fungal, and other diseases of insects and related pests, for investigating and ascertaining the best means of destroying insects affecting man and animals, and the best ways of utilizing beneficial insects, for carrying into effect the provisions of the Plant Quarantine Act of August 20, 1912, as amended (7 U. S. C. 151-167), the Honey Bee Act (7 U. S. C. 281-283), the Insect Pest Act (7 U. S. C. 141-144), the Mexican Border Act (7 U. S. C. 149), the Act of May 9, 1938, relating to grasshoppers, Mormon crickets, and chinch bugs (7 U. S. C. 148-148e), and the Organic Act of 1944 (7 U. S. C. 147a), as amended, authorizing the eradication, control, and prevention of spread of injurious insects and plant pests; including the operation and maintenance of airplanes and the purchase of not to exceed two, as follows:

Insect investigations: For the investigation of insects affecting fruits, grapes, nuts, trees, shrubs, forests and forest products, truck and garden crops, cereal, forage and range crops, cotton, tobacco, sugar plants, ornamental and other plants and agricultural products, household possessions, and man and animals; for bee culture and apiary management; for classifying, identifying, and collecting information to determine the distribution and abundance of insects; for investigations in connection with introduction of natural enemies of injurious insects and related pests and for the exchange with other countries of useful and beneficial insects and other arthropods; for developing methods, equipment, and apparatus to aid in enforcing plant quarantines and in the eradication and control of insect pests and plant diseases; and for investigations of insecticides and fungicides, including methods of their manufacture and use and the effects of their application, [\$3,869,000] \$4,190,000: *Provided*, That of the amount allotted for oriental fruitfly, not to exceed \$250,000 may be used for contracts with public or private agencies for research in accordance with section 10 (a) of the Act of August 14, 1946 (7 U. S. C. 427i), and the amounts obligated for contract research shall remain available until expended.

Insect and plant-disease control: For carrying out operations or measures to eradicate, suppress, control, or to prevent or retard the spread of Japanese beetle, sweetpotato weevil, Mexican fruitflies, phony peach and peach mosaic, cereal rusts, pink bollworm and *Thurberia* weevil, golden nematode, citrus blackfly, white-fringed beetle, Hall scale, and gypsy and brown-tail moths, and grasshoppers, Mormon crickets, and chinch bugs in accordance with the Act of May 9, 1938 (7 U. S. C. 148-148e), including the enforcement of quarantine regulations and cooperation with States to enforce plant quarantines as authorized by the Plant Quarantine Act of August 20, 1912, as amended (7 U. S. C. 151-167), and including the establishment of such cotton-free areas as may be necessary to stamp out any infestation of the pink bollworm as authorized by the Act of February 8, 1930 (46 Stat. 67), and for cooperation with States in the compensation of growers for losses resulting from the destruction of or for not planting potatoes and tomatoes on lands infested or exposed to infestations of the golden nematode for the purpose authorized by the Golden Nematode Act (7 U. S. C. 150-150g),

AGRICULTURAL RESEARCH ADMINISTRATION— Continued

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE— Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration—Continued

\$5,600,000: *Provided*, That no part of this appropriation shall be used to pay the cost or value of trees, farm animals, farm crops, or other property injured or destroyed, except potatoes and tomatoes as authorized under the Golden Nematode Act: *Provided further*, That, in the discretion of the Secretary, no part of this appropriation shall be expended for the control of sweetpotato weevil in any State until such State has provided cooperation necessary to accomplish this purpose, or for barberry eradication until a sum or sums at least equal to such expenditures shall have been appropriated, subscribed, or contributed by States, counties, or local authorities, or by individuals or organizations for the accomplishment of this purpose, or with respect to the golden nematode except as prescribed in section 4 of the Golden Nematode Act.

Plant quarantines: For operations against the introduction of insect pests or plant diseases into the United States, including the enforcement of foreign-plant quarantines and regulations promulgated under sections 5 and 7 of the Plant Quarantine Act of August 20, 1912, as amended (7 U. S. C. 151-167), the Insect Pest Act of 1905 (7 U. S. C. 141-144), and the Mexican Border Act of 1942 (7 U. S. C. 149), for enforcement of domestic-plant quarantines as they pertain to Territories and districts of the United States, for the enforcement of plant quarantines through inspection in transit, including the interception and disposition of materials found to have been transported in violation of Federal plant quarantine laws or regulations, and operations under the Terminal Inspection Act (7 U. S. C. 166) and enforcement of regulations governing the movement of plants into and from the District of Columbia promulgated under section 15 of the Plant Quarantine Act of August 20, 1912, as amended, and for inspection and certification of plants and plant products to meet the sanitary requirements of foreign countries, as authorized in section 102 of the Organic Act of 1944 (7 U. S. C. 147a), [**\$2,700,000**] **\$2,800,000**. (5 U. S. C. 511-512, 563-564; 7 U. S. C. 145-148a, 148c-e; 16 U. S. C. 581-581c; *Public Res. 47, approved May 21, 1928; Public Res. 42, approved Feb. 8, 1930; Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, ^a **\$12,167,368** Estimate 1954, ^b **\$12,590,000**

^a The appropriation was reduced to this amount pursuant to secs. 411 and 412 of the Department of Agriculture Appropriation Act, 1953.

^b Includes \$20,800 for activities previously carried under appropriations as follows:

"Salaries and expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration," plant, soil, and agricultural engineering research \$5,000

"Salaries and expenses, Office of Administrator, Agricultural Research Administration" 15,800

The amounts obligated in 1952 and 1953 are shown in the schedule as comparative transfers.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$11,606,000	\$12,167,368	\$12,590,000
Transferred to "Salaries and expenses, Bureau of Animal Industry, Agricultural Research Administration," animal research, pursuant to 5 U. S. C. 568b.....	-8,000	-----	-----
Adjusted appropriation or estimate.....	11,598,000	12,167,368	12,590,000
Reimbursements from non-Federal sources.....	57,751	75,832	81,000
Reimbursements from other accounts.....	20,823	-----	-----
Total available for obligation.....	11,676,574	12,243,200	12,671,000
Unobligated balance, estimated savings.....	-284,394	-----	-----
Obligations incurred.....	11,392,180	12,243,200	12,671,000
Comparative transfer from—			
"Control of emergency outbreaks of insects and plant diseases, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration".....	785,778	-----	-----
"Salaries and expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration," plant, soil, and agricultural engineering research.....	-----	5,000	-----
"Salaries and expenses, Office of Administrator, Agricultural Research Administration".....	17,210	15,800	-----
Total obligations.....	12,195,168	12,264,000	12,671,000

NOTE.—Reimbursements from non-Federal sources above are from payments by non-Federal agencies for services of plant quarantine inspectors performed outside regular hours of duty (7 U. S. C. 576); and from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Insect investigations:			
(a) Insects affecting food, feed, and fiber crops.....	\$2,714,973	\$2,763,260	\$2,991,500
(b) Insects affecting forests and forest products.....	462,412	465,600	465,600
(c) Insects affecting man and animals.....	235,224	239,400	239,400
(d) Plant pest control investigations.....	411,397	493,500	493,500
Subtotal.....	3,824,006	3,961,760	4,190,000
2. Insect and plant disease control:			
(a) Japanese beetle control.....	500,947	475,800	482,700
(b) Sweetpotato weevil control.....	238,069	234,600	238,000
(c) Citrus blackfly and Mexican fruitfly control.....	256,020	223,200	226,500
(d) Phony peach and peach mosaic eradication.....	158,834	153,900	156,100
(e) Barberry eradication.....	674,224	648,600	658,000
(f) Pink bollworm and <i>Thurberia</i> weevil control.....	1,237,252	1,197,500	1,214,900
(g) Golden nematode control.....	311,897	340,000	344,900
(h) White-fringed beetle control.....	703,740	672,600	682,400
(i) Hall scale eradication.....	108,245	117,200	117,200
(j) Gypsy and brown-tail moth control.....	584,948	519,000	526,600
(k) Grasshopper and Mormon cricket control.....	549,627	558,008	566,700
(l) Insect detection and advisory service.....	236,151	386,000	386,000
Subtotal.....	5,559,954	5,526,408	5,600,000
3. Plant quarantines.....	2,732,634	2,700,000	2,800,000
4. Obligations under reimbursements from non-Federal sources.....	57,751	75,832	81,000
Total direct obligations.....	12,174,345	12,264,000	12,671,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Insect investigations:			
(a) Insects affecting food, feed, and fiber crops.....	8,472	-----	-----
(b) Insects affecting forests and forest products.....	2,642	-----	-----
(c) Insects affecting man and animals.....	58	-----	-----
(d) Plant pest control investigations.....	1,039	-----	-----
Subtotal.....	12,211	-----	-----
2. Insect and plant disease control:			
(i) Hall scale eradication.....	2,157	-----	-----
(j) Gypsy and brown-tail moth control.....	605	-----	-----
(k) Grasshopper and Mormon cricket control.....	3,200	-----	-----
Subtotal.....	5,962	-----	-----
3. Plant quarantines.....	2,650	-----	-----
Total obligations payable out of reimbursements from other accounts.....	20,823	-----	-----
Total obligations.....	12,195,168	12,264,000	12,671,000

PROGRAM AND PERFORMANCE

The Bureau conducts research on harmful and beneficial insects, disseminates information on their control and use, and enforces Federal plant quarantines and regulatory orders.

Increases are proposed for the expansion of research on problems associated with stored product insects; control of pink bollworm of cotton; and the introduction, colonization, and utilization of beneficial insects (activity 1); and for strengthening plant quarantine work (activity 3).

1. *Insect investigations.*—Investigations are made of insects for control of those which are injurious, for utilization of those which are beneficial, and for better management of those (such as the honey bee) which produce useful products. Insecticides are studied and new formulations developed and tested in order that growers may protect their crops and animals more effectively and economically.

2. *Insect and plant disease control.*—This work, designed to protect agriculture from destructive insects and plant diseases, includes inspection to detect and appraise infestations, certification of regulated articles, supervision of treatments required by plant quarantines, applications

of pesticides, and use of other methods of combating infestations.

3. *Plant quarantines.*—Protective measures, primarily inspections at ports of entry, are carried out to prevent the introduction from abroad of insect pests and plant diseases, and American exporters of plants and plant products are served by certifying the absence of diseases.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	1,946	1,894	1,958
Full-time equivalent of all other positions.....	315	328	335
Average number of all employees.....	2,107	2,124	2,185
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,963	\$5,111	\$5,097
Average grade.....	GS-7.4	GS-7.7	GS-7.5
Personal service obligations:			
Permanent positions.....	\$8,717,411	\$8,853,744	\$9,108,581
Part-time and temporary positions.....	844,869	814,902	826,247
Regular pay in excess of 52-week base.....	35,087	34,598	35,816
Payment above basic rates.....	206,427	186,351	195,241
Total personal service obligations.....	9,803,794	9,889,595	10,165,885
<i>Direct Obligations</i>			
01 Personal services.....	9,788,471	9,889,595	10,165,885
02 Travel.....	590,116	576,744	614,600
03 Transportation of things.....	81,302	74,964	84,400
04 Communication services.....	82,463	83,000	86,800
05 Rents and utility services.....	129,109	134,300	140,400
06 Printing and reproduction.....	69,629	78,500	80,600
07 Other contractual services.....	284,432	288,000	290,900
Services performed by other agencies.....	77,556	79,300	79,300
08 Supplies and materials.....	763,754	763,000	785,800
09 Equipment.....	231,602	226,782	271,800
10 Lands and structures.....	4,072	5,000	5,000
13 Refunds, awards, and indemnities.....	56,197	47,500	47,500
15 Taxes and assessments.....	16,036	17,800	18,500
Subtotal.....	12,174,739	12,264,485	12,671,485
Deduct charges for quarters and subsistence.....	394	485	485
Total direct obligations.....	12,174,345	12,264,000	12,671,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	15,323		
02 Travel.....	1,200		
07 Other contractual services.....	4,300		
Total obligations payable out of reimbursements from other accounts.....	20,823		
Total obligations.....	12,195,168	12,264,000	12,671,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$937,958	\$1,176,352	\$1,483,020
Obligations incurred during the year.....	11,392,180	12,243,200	12,671,000
	12,330,138	13,419,552	14,154,020
Deduct:			
Reimbursable obligations.....	78,574	75,832	81,000
Unliquidated obligations, end of year....	1,176,352	1,483,020	1,558,020
Adjustment in obligations of prior years.....	33,415		
Obligated balance carried to certified claims account.....	2,740		
Total expenditures.....	11,039,057	11,860,700	12,515,000
Expenditures are distributed as follows:			
Out of current authorizations.....	10,200,390	10,810,000	11,239,000
Out of prior authorizations.....	838,667	1,050,700	1,276,000

CONTROL OF EMERGENCY OUTBREAKS OF INSECTS AND PLANT DISEASES

Control of Emergency Outbreaks of Insects and Plant Diseases, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration—

For expenses necessary to carry out the provisions of the joint resolution approved May 9, 1938 (7 U. S. C. 148-148e), including the operation and maintenance of airplanes, control operations in Canada in cooperation with the Canadian Government or local Canadian authorities, and the employment of Canadian citizens, \$1,000,000, which shall be apportioned for use pursuant to section 3679 of the Revised Statutes, as amended, for the purposes of said

joint resolution only to the extent that the Secretary, with the approval of the Bureau of the Budget, finds necessary to meet emergency conditions. (*Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, \$1,000,000 Estimate 1954, \$1,000,000
Appropriated (adjusted) 1953, \$500,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$1,800,000	\$1,000,000	\$1,000,000
Transferred to "Eradication of foot-and-mouth and other contagious diseases of animals and poultry, Agricultural Research Administration," pursuant to Public Law 451.....		-500,000	
Adjusted appropriation or estimate.....	1,800,000	500,000	1,000,000
Unobligated balance, estimated savings.....	-933,285		
Obligations incurred.....	866,715	500,000	1,000,000
Comparative transfer to "Salaries and expenses, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration," insect and plant disease control.....	-785,778		
Total obligations.....	80,937	500,000	1,000,000

OBLIGATIONS BY ACTIVITIES

Contingency fund—1952, \$80,937; 1953, \$500,000; 1954, \$1,000,000.

PROGRAM AND PERFORMANCE

Flexible year-to-year programs are conducted to combat emergency outbreaks of insects and plant diseases. This appropriation is used only to the extent that the Secretary, with the approval of the Bureau of the Budget, finds it necessary to meet emergency conditions.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Full-time equivalent of all other positions.....	6	5	
Average number of all employees.....	6	6	
01 Personal services:			
Permanent positions.....		\$4,240	
Part-time and temporary positions.....	\$13,492	8,060	
Regular pay in excess of 52-week base.....	120		
Total personal services.....	13,612	12,300	
02 Travel.....	10,611	16,000	
03 Transportation of things.....		8,000	
04 Communication services.....	28	300	
05 Rents and utility services.....	277	1,900	
07 Other contractual services.....	2,430	48,300	
08 Supplies and materials.....	53,772	111,780	
15 Taxes and assessments.....	207	120	
Contingency fund.....		301,300	\$1,000,000
Total obligations.....	80,937	500,000	1,000,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$320,223	\$332,465	\$334,965
Obligations incurred during the year.....	866,715	500,000	1,000,000
	1,186,938	832,465	1,334,965
Deduct:			
Adjustment in obligations of prior years.....	7,410		
Obligated balance carried to certified claims account.....	6,113		
Unliquidated obligations, end of year....	332,465	334,965	334,965
Total expenditures.....	840,950	497,500	1,000,000
Expenditures are distributed as follows:			
Out of current authorizations.....	645,850	348,100	698,000
Out of prior authorizations.....	195,100	149,400	302,000

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
"Agricultural Marketing Act, Agriculture."
"Control of forest pests, Agriculture."

CONTROL OF FOREST PESTS

Control of Forest Pests, Agriculture—

For expenses necessary for carrying out operations, measures, or surveys necessary to eradicate, suppress, control, or to prevent or retard the spread of insects or diseases which endanger forest trees on any lands in the United States, and for such quarantine measures relating thereto as may be necessary pursuant to the Plant Quarantine Act of August 20, 1912, as amended (7 U. S. C. 151-167), including the purchase (not to exceed two) and operation and maintenance of airplanes, and construction and alteration of necessary buildings: *Provided*, That the cost of constructing or altering any one building during the fiscal year shall not exceed \$2,500, as follows:

Forest Pest Control Act: For carrying out the provisions of the Act approved June 25, 1947 (16 U. S. C., Supp. I, 594-1-594-5), \$3,350,000, of which \$500,000 shall be apportioned for use pursuant to section 3679 of the Revised Statutes, as amended, for the purposes of said Act only to the extent that the Secretary, with the approval of the Bureau of the Budget, finds necessary to meet emergency conditions.

White pine blister rust: White pine blister rust, pursuant to the Act of April 26, 1940 (16 U. S. C. 594a), [\$3,300,000] \$4,000,000, of which \$505,000 shall be available to the Department of the Interior for the control of white pine blister rust on or endangering Federal lands under the jurisdiction of that Department or lands of Indian tribes which are under the jurisdiction of or retained under restrictions of the United States; [\$1,750,000] \$2,150,000 to the Forest Service for the control of white pine blister rust on or endangering lands under its jurisdiction; and [\$1,045,000] \$1,345,000 to the Bureau of Entomology and Plant Quarantine for leadership and general coordination of the entire program, method development, and for operations conducted under its direction for such control, including, but not confined to, the control of white pine blister rust on or endangering State and privately owned lands. (*Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, * \$6,649,434 Estimate 1954, \$7,350,000
Appropriated (adjusted) 1953, \$6,476,634

* The appropriation was reduced to this amount pursuant to sec. 412 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$6,000,000	\$6,649,434	\$7,350,000
Transferred to—			
“Eradication of foot-and-mouth and other contagious diseases of animals and poultry, Agricultural Research Administration,” pursuant to Public Law 451.....		-172,800	
“Salaries and expenses, Forest Service,” pursuant to 5 U. S. C. 572.....	-50,000		
Adjusted appropriation or estimate.....	5,950,000	6,476,634	7,350,000
Reimbursements from non-Federal sources.....	30,395	7,600	7,600
Reimbursements from other accounts.....	85,387		
Total available for obligation.....	6,065,782	6,484,234	7,357,600
Unobligated balance, estimated savings.....	-643,710		
Obligations incurred.....	5,422,072	6,484,234	7,357,600

NOTE.—Reimbursements from non-Federal sources above are from payments by agencies for forest pest control work performed on State and private lands under terms of written cooperative agreements (16 U. S. C. 594-4); and from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Forest Pest Control Act:			
(a) Detection and appraisal surveys.....	\$278,746	\$430,000	\$430,000
(b) Operations to control destructive forest pests on land irrespective of ownership.....	1,837,260	2,247,200	2,420,000
(c) Contingency fund.....		500,000	500,000
Subtotal.....	2,116,006	3,177,200	3,350,000
2. White pine blister rust:			
(a) Leadership, coordination, and technical direction of white pine blister rust control (Entomology and Plant Quarantine).....	672,600	681,482	682,000
(b) Blister rust control operations on the national forests (Forest Service).....	1,691,586	1,750,000	2,150,000

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations—Continued</i>			
2. White pine blister rust—Continued			
(c) Blister rust control operations on lands under jurisdiction of the Department of the Interior (Department of the Interior).....	\$490,155	\$504,952	\$505,000
(d) Cooperative blister rust control on State and privately owned lands (Entomology and Plant Quarantine).....	335,943	363,000	663,000
Subtotal.....	3,190,284	3,299,434	4,000,000
3. Obligations under reimbursements from non-Federal sources.....	30,395	7,600	7,600
Total direct obligations.....	5,336,685	6,484,234	7,357,600
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Forest Pest Control Act:			
(a) Detection and appraisal surveys.....	361		
(b) Operations to control destructive forest pests on lands irrespective of ownership.....	2,182		
Subtotal.....	2,543		
2. White pine blister rust:			
(a) Leadership, coordination, and technical direction of white pine blister rust control (Entomology and Plant Quarantine).....	2,495		
(b) Blister rust control operations on the national forests (Forest Service).....	1,675		
(c) Blister rust control operations on lands under jurisdiction of the Department of the Interior (Department of the Interior).....	1,169		
(d) Cooperative blister rust control on State and privately owned lands (Entomology and Plant Quarantine).....	77,505		
Subtotal.....	82,844		
Total obligations payable out of reimbursements from other accounts.....	85,387		
Obligations incurred.....	5,422,072	6,484,234	7,357,600

PROGRAM AND PERFORMANCE

1. *Forest Pest Control Act.*—Operations consist of (a) surveys to detect and appraise the danger of insects and plant diseases which injure or destroy forest resources, and (b) suppressive measures in cooperation with land-managing agencies before extensive damage is done and while areas requiring treatment are small.

2. *White pine blister rust.*—Protection of white pine trees from blister rust is provided in cooperation with land-managing agencies by removing ribes (alternate host plants) from areas where white pine grows. Since this program was initiated in 1919, ribes have been removed from approximately 15,200,000 acres. A small amount of maintenance work is needed on this acreage to keep the ribes suppressed. Approximately 10,700,000 acres require further work. Increases are proposed to control the spread of white pine blister rust on an additional 30,000 acres of white pine on national forest lands and State and private lands adjacent to or intermingled with Federal lands in the Northwest.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>ALLOCATION TO FOREST PEST CONTROL ACT</i>			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	58	73	74
Full-time equivalent of all other positions.....	140	283	312
Average number of all employees.....	233	392	419

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO FOREST PEST CONTROL ACT—continued			
<i>Summary of Personal Services—Con.</i>			
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,557	\$4,555	\$4,519
Average grade.....	GS-6.5	GS-6.6	GS-6.5
Personal service obligations:			
Permanent positions.....	\$408,615	\$491,529	\$471,720
Part-time and temporary positions.....	426,246	846,122	901,469
Regular pay in excess of 52-week base.....	1,648	1,935	1,938
Payment above basic rates.....	50,080	57,031	56,835
Total personal service obligations.....	886,589	1,396,617	1,431,962
<i>Direct Obligations</i>			
01 Personal services.....	886,174	1,396,617	1,431,962
02 Travel.....	102,896	191,642	161,800
03 Transportation of things.....	28,877	39,753	40,400
04 Communication services.....	5,448	8,459	8,800
05 Rents and utility services.....	27,575	37,754	40,100
06 Printing and reproduction.....	1,020	1,525	1,600
07 Other contractual services.....	619,528	407,134	424,400
Services performed by other agencies.....	10,741	13,600	13,800
08 Supplies and materials.....	326,219	441,199	588,348
09 Equipment.....	133,992	133,278	130,072
15 Taxes and assessments.....	7,114	13,452	16,500
Contingency fund.....		500,000	500,000
Subtotal.....	2,149,584	3,184,443	3,357,782
Deduct charges for quarters and subsistence.....	5,954	4,210	4,210
Total direct obligations.....	2,143,630	3,180,233	3,353,572
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	415		
07 Other contractual services.....	515		
08 Supplies and materials.....	1,613		
Total obligations payable out of reimbursements from other accounts.....	2,543		
Obligations incurred.....	2,146,173	3,180,233	3,353,572

ALLOCATION TO WHITE PINE BLISTER RUST			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	242	236	247
Full-time equivalent of all other positions.....	419	428	574
Average number of all employees.....	667	677	833
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,594	\$4,680	\$4,660
Average grade.....	GS-6.5	GS-6.5	GS-6.5
Personal service obligations:			
Permanent positions.....	\$1,131,201	\$1,144,338	\$1,185,364
Part-time and temporary positions.....	1,205,808	1,248,051	1,687,231
Regular pay in excess of 52-week base.....	4,387	4,367	4,533
Payment above basic rates.....	112,832	112,177	109,189
Total personal service obligations.....	2,454,228	2,508,933	2,986,317
<i>Direct Obligations</i>			
01 Personal services.....	2,376,997	2,508,933	2,986,317
02 Travel.....	51,253	60,749	65,755
03 Transportation of things.....	13,673	14,280	20,380
04 Communication services.....	14,250	14,300	15,415
05 Rents and utility services.....	27,922	26,555	29,815
06 Printing and reproduction.....	4,830	4,650	4,650
07 Other contractual services.....	271,721	277,081	346,665
Services performed by other agencies.....	140,564	142,754	142,754
08 Supplies and materials.....	237,284	219,185	299,915
09 Equipment.....	79,205	57,667	99,178
13 Refunds, awards, and indemnities.....			
15 Taxes and assessments.....	21,115	21,137	28,176
Subtotal.....	3,239,432	3,347,291	4,039,020
Deduct charges for quarters and subsistence.....	46,377	43,290	34,992
Total direct obligations.....	3,193,055	3,304,001	4,004,028
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	77,231		
02 Travel.....	1,109		
07 Other contractual services.....	246		
08 Supplies and materials.....	4,258		
Total obligations payable out of reimbursements from other accounts.....	82,844		
Obligations incurred.....	3,275,899	3,304,001	4,004,028

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
SUMMARY			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	300	309	321
Full-time equivalent of all other positions.....	559	711	886
Average number of all employees.....	900	1,069	1,252
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,587	\$4,651	\$4,629
Average grade.....	GS-6.5	GS-6.6	GS-6.5
Personal service obligations:			
Permanent positions.....	\$1,539,816	\$1,635,867	\$1,657,084
Part-time and temporary positions.....	1,632,054	2,094,173	2,588,700
Regular pay in excess of 52-week base.....	6,035	6,302	6,471
Payment above basic rates.....	162,912	169,208	166,024
Total personal service obligations.....	3,340,817	3,905,550	4,418,279
<i>Direct Obligations</i>			
01 Personal services.....	3,263,171	3,905,550	4,418,279
02 Travel.....	154,149	252,391	227,555
03 Transportation of things.....	42,550	54,033	60,780
04 Communication services.....	19,698	22,789	24,215
05 Rents and utility services.....	55,497	64,309	69,915
06 Printing and reproduction.....	5,850	6,175	6,250
07 Other contractual services.....	891,249	684,215	771,065
Services performed by other agencies.....	151,305	156,354	156,554
08 Supplies and materials.....	563,503	660,384	888,263
09 Equipment.....	213,197	190,945	229,250
13 Refunds, awards, and indemnities.....	618		
15 Taxes and assessments.....	28,229	34,589	44,676
Contingency fund.....		500,000	500,000
Subtotal.....	5,389,016	6,531,734	7,396,802
Deduct charges for quarters and subsistence.....	52,331	47,500	39,202
Total direct obligations.....	5,336,685	6,484,234	7,357,600
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	77,646		
02 Travel.....	1,109		
07 Other contractual services.....	761		
08 Supplies and materials.....	5,871		
Total obligations payable out of reimbursements from other accounts.....	85,387		
Obligations incurred.....	5,422,072	6,484,234	7,357,600

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$1,915,138	\$1,434,496	\$1,601,930
Obligations incurred during the year.....	5,422,072	6,484,234	7,357,600
	7,337,210	7,918,730	8,959,530
Deduct:			
Reimbursable obligations.....	115,782	7,600	7,600
Unliquidated obligations, end of year.....	1,434,496	1,601,930	1,765,530
Adjustment in obligations of prior years.....	137,792		
Obligated balance carried to certified claims account.....	2,583		
Total expenditures.....	5,646,557	6,309,200	7,186,400
Expenditures are distributed as follows:			
Out of current authorizations.....	3,920,748	4,906,200	5,645,000
Out of prior authorizations.....	1,725,809	1,403,000	1,541,400

FOREST SERVICE

INTRODUCTORY STATEMENT

The Service carries on three primary functions: (1) Protection, development, and use of more than 181,000,000 acres of land in national forests in the United States, Alaska, and Puerto Rico; (2) cooperation with the States and private forest landowners to obtain better fire protection on approximately 427,000,000 acres of forest lands and better forest practices on about 345,000,000 acres of privately owned commercial timberlands, to encourage reforestation by distributing planting stock to landowners, and to stimulate development and management of State, county, and community forests; and (3) forest and about research for all forest and open-range lands to bring about

FOREST SERVICE—Continued

better protection and increasing productivity, full utilization of forest, water, and range resources, and more profitable production of timber and forage. Included in these three primary functions are land acquisition, construction and maintenance of roads and trails, flood control, and other cooperative projects.

SALARIES AND EXPENSES

Salaries and Expenses, Forest Service—

For expenses necessary, including not to exceed **[\$10,000]** \$15,000 for employment pursuant to the second sentence of section 706 (a) of the Organic Act of 1944 (5 U. S. C. 574), as amended by section 15 of the Act of August 2, 1946 (5 U. S. C. 55a); to experiment and make investigations and report on forestry, national forests, forest fires, and lumbering, but no part of this appropriation shall be used for any experiment or test made outside the jurisdiction of the United States; to advise the owners of woodlands as to the proper care of the same; to investigate and test American timber and timber trees and their uses, and methods, for the preservative treatment of timber; to seek, through investigations and the planting of native and foreign species, suitable trees for the treeless regions; to erect necessary buildings: *Provided*, That the cost of any building purchased, erected, or as improved, exclusive of the cost of constructing a water-supply or sanitary system and of connecting the same with any such building, and exclusive of the cost of any tower upon which a lookout house may be erected, shall not exceed **[\$15,000]** \$18,500, (\$22,500 in Alaska,) with the exception that any building erected, purchased, or acquired, the cost of which was **[\$15,000]** \$18,500 or more, may be improved out of the appropriations made under this Act for the Forest Service by an amount not to exceed 2 per centum of the cost of such building as certified by the Chief of the Forest Service; to protect, administer, and improve the national forests, including tree planting and other measures to prevent erosion, drift, surface wash, soil waste, and the formation of floods, and to conserve water; to ascertain the natural conditions upon and utilize the national forests, to transport and care for fish and game supplied to stock the national forests or the waters therein; to collate, digest, report, and illustrate the results of experiments and investigations made by the Forest Service: *Provided further*, That the appropriations available to the Forest Service for the current fiscal year may be used for the operation and maintenance of aircraft, and the purchase of not to exceed three, and not to exceed \$250,000 of such appropriations may be used for the maintenance, improvement, and construction of airplane landing fields in the national forests, as follows:

National forest protection and management: For the administration, protection, use, maintenance, improvement, and development of the national forests, including the establishment and maintenance of forest tree nurseries, including the procurement of tree seed and nursery stock by purchase, production, or otherwise, seeding and tree planting and the care of plantations and young growth; [the operation and maintenance of aircraft and the purchase of not to exceed three;] the maintenance of roads and trails and the construction and maintenance of all other improvements necessary for the proper and economical administration, protection, development, and use of the national forests, including experimental areas under Forest Service administration, except that where direct purchases will be more economical than construction, improvements may be purchased; the construction (not to exceed **[\$15,000]** \$18,500 for any one structure), equipment, and maintenance of sanitary and recreational facilities; timber cultural operations; development and application of fish and game management plans; propagation and transplanting of plants suitable for planting on semiarid portions of the national forests; estimating and appraising of timber and other resources and development and application of plans for their effective management, sale, and use; expenses of the National Forest Reservation Commission as authorized by section 14 of the Act of March 1, 1911 (16 U. S. C. 514); examination, classification, surveying, and appraisal of land incident to effecting exchanges authorized by law and of lands within the boundaries of the national forests that may be opened to homestead settlement and entry under the Act of June 11, 1906, and the Act of August 10, 1912 (16 U. S. C. 506–509), as provided by the Act of March 4, 1913 (16 U. S. C. 512); investigation and establishment of water rights, including the purchase thereof or of lands or interests in lands or right-of-ways for use and protection of water rights necessary or beneficial in connection with the administration and public use of the national forests; not to exceed \$100,000 for the purchase of parcels of land and interests therein in Sanders County, Montana, but such

land shall not be acquired over the objection of the local government concerned; and all expenses necessary for the use, maintenance, improvement, protection, and general administration of the national forests, **[\$29,550,000]** \$31,253,700.

Fighting forest fires: For fighting and preventing forest fires on or threatening lands under Forest Service administration, including lands under contract for purchase or in process of condemnation for Forest Service purposes, and for liquidation of obligations incurred in the preceding fiscal year for such purpose, \$6,000,000, of which \$2,500,000 shall be apportioned for use, pursuant to section 3679 of the Revised Statutes, as amended, only to the extent that the Secretary, with the approval of the Bureau of the Budget, finds necessary to meet emergency conditions.

Forest research: For forest research at forest or range experiment stations, the Forest Products Laboratory, or elsewhere, in accordance with the provisions of sections 1, 2, 7, 8, 9, and 10 of the Act approved May 22, 1928, as amended (16 U. S. C. 581, 581a, 581f–581i), including the construction and maintenance of improvements; fire, silvicultural, watershed, and other forest investigations and experiments; investigations and experiments to develop improved methods of management of forest and other ranges; experiments, investigations, and tests of forest products; a comprehensive forest survey; and investigations in forest economics; **[\$5,400,000]** \$5,562,300: *Provided*, That funds may be advanced to cooperators under such regulations as the Secretary may prescribe when such action will stimulate or facilitate cooperative work. (5 U. S. C. 511–512, 524, 565a; 16 U. S. C. 471–583i; 31 U. S. C. 534; Act of June 20, 1910, Public Law 219; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, ^a \$40,946,795Estimate 1954, ^b \$42,816,000

^a The appropriation was reduced to this amount pursuant to sec. 411 of the Department of Agriculture Appropriation Act, 1953.

^b Includes \$818,300 for activities previously carried under appropriations as follows:

"Salaries and expenses, Office of Administrator, Agricultural Research Administration"..... \$2,300
 "Flood prevention, Agriculture"..... \$16,000
 The amounts obligated in 1952 and 1953 are shown in the schedules as comparative transfers.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$43,480,628	\$40,946,795	\$42,816,000
Transferred from "Control of forest pests, Agriculture," pursuant to 5 U. S. C. 572.....	50,000	-----	-----
Adjusted appropriation or estimate.....	43,530,628	40,946,795	42,816,000
Available in prior year.....	-591,429	-----	-----
Reimbursements from non-Federal sources.....	494,596	584,500	584,500
Reimbursements from other accounts.....	4,629,771	5,535,500	5,535,500
Total available for obligation.....	48,063,566	47,066,795	48,936,000
Unobligated balance, estimated savings.....	-369,196	-----	-----
Obligations incurred.....	47,694,370	47,066,795	48,936,000
Comparative transfer from—			
"Salaries and expenses, Office of Administrator, Agricultural Research Administration".....	2,600	2,300	-----
"Flood prevention, Agriculture".....	301,342	372,566	-----
Total obligations.....	47,998,312	47,441,661	48,936,000

NOTE.—Reimbursements from non-Federal sources above are for rental of equipment; for sale of equipment, supplies, and materials; and for the costs of suppressing forest fires on State and private forest lands adjacent to, or intermingled with, national forests under terms of written cooperative agreements (16 U. S. C. 572, 580, 580a), and from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. National forest protection and management:			
(a) Resource protection and use.....	\$27,008,727	\$27,686,795	\$28,562,700
(b) Resource development.....	1,716,092	1,860,000	1,910,000
(c) Additional measures to accelerate flood prevention.....	301,342	372,566	781,000
2. Fighting forest fires: Fire suppression.....	8,449,015	6,000,000	6,000,000
3. Forest research:			
(a) Forest and range management investigations.....	3,239,380	3,255,134	3,330,134
(b) Forest products investigations.....	1,238,460	1,231,318	1,281,318
(c) Forest resources investigations.....	920,929	915,848	915,848
(d) Additional measures to accelerate flood prevention.....	-----	-----	35,000
4. Obligations under reimbursements from non-Federal sources.....	494,596	584,500	584,500
Total direct obligations.....	43,368,541	41,906,161	43,400,500

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
5. Rental of equipment to and repair of equipment for other activities of Forest Service and other Federal agencies.....	\$3,667,612	\$4,217,000	\$4,217,000
6. Sale of supplies, materials, and equipment to other activities of Forest Service and to Federal agencies.....	318,059	550,000	550,000
7. Construction and maintenance of improvements.....	52,378	50,000	50,000
8. Protection of intermingled and adjacent forest lands.....	101,668	100,000	100,000
9. Surveys, land appraisals, mapping, cruising timber, and preparation of timber management plans, snow scale readings, etc., on national forest and other lands.....	29,614	30,000	30,000
10. Fire suppression on intermingled and adjacent lands under administration other agencies.....	134,183	188,500	188,500
11. Investigations at experimental forests and ranges.....	29,945	40,000	40,000
12. Investigations at forest products laboratory.....	226,991	285,000	285,000
13. Special economic investigations.....	69,321	75,000	75,000
Total obligations payable out of reimbursements from other accounts.....	4,629,771	5,535,500	5,535,500
Total obligations.....	47,998,312	47,441,661	48,936,000

PROGRAM AND PERFORMANCE

1. *National forest protection and management*—(a) *Resource protection and use*.—The national forests are protected from fire, and their resources are managed in such ways as to bring about maximum sustained production.

MAIN WORKLOAD FACTORS

Description	1952 actual	1953 estimate	1954 estimate
Area administered and protected.....acres..	181,275,529	181,350,000	181,450,000
Timber managed and protected			
billion board-feet.....	600	600	600
Timber sales.....number.....	25,260	28,000	29,500
Timber harvested.....billion board-feet.....	4.4	5	5.25
Forest fires controlled			
number, calendar year.....	10,385	10,000	11,000
Area burned.....acres, calendar year.....	395,625	150,000	250,000
Grazing use.....number of permits.....	27,121	27,100	27,100
Estimated total number of livestock on national forest ranges (including calves and lambs).....number.....	8,000,000	8,000,000	8,000,000
Special use permits.....do.....	50,833	52,000	53,000
Visitors to national forests (calendar year).....	29,950,252	32,000,000	35,000,000
Receipts (by fiscal years):			
Timber sales.....	\$65,405,298	\$71,400,000	\$73,500,000
Grazing.....	5,022,654	4,500,000	4,000,000
Land use and power.....	974,559	1,000,000	1,000,000
Total receipts.....	71,402,511	76,900,000	78,500,000

(b) *Resource development*.—Main factors are shown in following table:

MAIN WORKLOAD FACTORS

[In acres]

Description	1952 actual	1953 estimate	1954 estimate
Planted to trees.....annual.....	19,702	25,000	26,000
Planted to trees.....cumulative.....	1,324,364	1,349,364	1,375,364
Still to be planted.....total.....	4,036,574	4,011,574	3,985,574
Reseeded to range grasses.....annual.....	55,500	55,500	65,000
Reseeded to range grasses.....cumulative.....	455,500	511,000	576,000
Still to be reseeded.....total.....	3,544,500	3,489,000	3,424,000

(c) *Additional measures to accelerate flood prevention*.—These measures, which contribute directly to flood prevention, involve the conservation of watershed lands. While many of these measures are included in the national programs, acceleration of the rate of their application is needed to assure an adequate flood-prevention program on

watersheds where flood prevention programs are being conducted. They usually consist of measures, such as revegetation, to stabilize and rehabilitate both forest and range lands.

2. *Fighting forest fires*.—This provides for employment of additional manpower and other facilities to suppress forest fires which cannot be controlled by the fire-control organization provided for under the activity "National forest protection and management."

3. *Forest research*—(a) *Forest and range management investigations*.—Research is conducted at regional forest experimental stations and elsewhere to provide private and public land managers and owners with a sound basis for protection and management of timber, range, and watershed lands. Studies are conducted to maintain a sustained yield of products at the lowest possible costs; increase forage on range lands for maximum production of livestock without damage to soil, watershed, or other values; assure maximum regular flow of usable water, and reduce flood and sedimentation, as well as fire damages.

(b) *Forest products investigations*.—The work of the Forest Products Laboratory is directed toward improvement of forest products, reduction and utilization of waste, utilization of low-quality wood and unpopular species, development of new wood products, reduction of costs of logging and utilization of wood products, development of basic knowledge and discoveries, and dissemination of findings to meet the needs of the forest owner, primary manufacturer, wood fabricator, and ultimate consumer.

(c) *Forest resources investigations*.—These investigations are conducted to inventory and appraise the condition of forest lands, volume and quality of standing timber, ownership of timber resources, annual growth and depletion, potential need for timber products, and other information on supply, production, and utilization.

MAIN WORKLOAD FACTORS

[In acres]

Description	1952 actual	1953 estimate	1954 estimate
Initial surveys.....annual.....	13,315,000	13,000,000	13,000,000
Initial surveys.....cumulative.....	441,506,000	454,506,000	467,506,000
To be surveyed.....total.....	182,494,000	169,494,000	156,494,000
Resurveys.....annual.....	29,252,000	24,000,000	33,000,000
Resurveys.....cumulative.....	149,756,000	173,756,000	206,756,000
To be resurveyed.....total.....	152,244,000	128,244,000	95,244,000

(d) *Additional measures to accelerate flood prevention*.—These investigations are conducted to determine the effectiveness of alternate methods of watershed treatment as related to the conservation measures which contribute directly to flood prevention on watershed lands.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	6,448	6,345	6,458
Full-time equivalent of all other positions.....	2,866	2,226	2,397
Average number of all employees.....	8,434	7,794	8,067
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,564	\$4,662	\$4,673
Average grade.....	GS-6.4	GS-6.6	GS-6.6
Crafts, protective, and custodial grades:			
Average salary.....	\$3,635	\$3,770	\$3,792
Average grade.....	CPC-6.2	CPC-6.4	CPC-6.5
Ungraded positions: Average salary.....	\$3,476	\$3,514	\$3,514
Personal service obligations:			
Permanent positions.....	\$25,445,994	\$26,048,509	\$26,588,936
Part-time and temporary positions.....	8,231,680	6,409,979	7,004,757
Regular pay in excess of 52-week base.....	98,062	100,152	102,382
Payment above basic rates.....	1,446,763	763,262	763,262

FOREST SERVICE—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Forest Service—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services—Con.</i>			
Personal service obligations—Continued			
Payments to other agencies for reimbursable details.....	\$1,500	-----	-----
Total personal service obligations.....	35,223,999	\$33,321,902	\$34,459,337
<i>Direct Obligations</i>			
01 Personal services.....	33,719,801	31,541,360	32,673,795
02 Travel.....	1,141,450	1,037,480	1,071,638
03 Transportation of things.....	827,358	499,400	506,450
04 Communication services.....	340,186	323,300	328,875
05 Rents and utility services.....	499,389	431,200	439,830
06 Printing and reproduction.....	192,371	193,150	193,250
07 Other contractual services.....	1,630,590	1,205,635	1,302,500
Services performed by other agencies.....	108,623	84,500	84,500
08 Supplies and materials.....	3,232,255	2,621,569	2,741,112
09 Equipment.....	1,838,123	1,714,642	1,800,800
10 Lands and structures.....	91,599	92,300	92,300
13 Refunds, awards, and indemnities.....	36,041	14,300	14,300
15 Taxes and assessments.....	107,202	95,725	105,550
Contingency fund.....	-----	2,500,000	2,500,000
Subtotal.....	43,764,988	42,354,561	43,854,900
Deduct charges for quarters and subsistence.....	395,447	448,400	454,400
Total direct obligations.....	43,368,541	41,906,161	43,400,500
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	1,504,198	1,780,542	1,785,542
02 Travel.....	46,166	54,538	54,538
03 Transportation of things.....	55,877	67,870	67,870
04 Communication services.....	8,284	9,800	9,800
05 Rents and utility services.....	27,177	32,550	32,550
06 Printing and reproduction.....	550	600	600
07 Other contractual services.....	159,072	193,300	193,300
Services performed by other agencies.....	18,588	24,300	24,300
08 Supplies and materials.....	1,864,022	2,236,000	2,231,000
09 Equipment.....	939,680	1,128,000	1,123,000
10 Lands and structures.....	281	-----	-----
13 Refunds, awards, and indemnities.....	4,532	5,500	5,500
15 Taxes and assessments.....	1,916	2,500	2,500
Subtotal.....	4,630,343	5,535,500	5,535,500
Deduct charges for quarters and subsistence.....	572	-----	-----
Total obligations payable out of reimbursements from other accounts.....	4,629,771	5,535,500	5,535,500
Total obligations.....	47,998,312	47,441,661	48,936,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$4,160,054	\$3,972,516	\$3,239,311
Adjustment in obligations of prior years.....	539,456	-----	-----
Obligations incurred during the year.....	47,694,370	47,066,795	45,936,000
	52,393,880	51,039,311	52,175,311
Deduct:			
Reimbursable obligations.....	5,124,367	6,120,000	6,120,000
Unliquidated obligations, end of year.....	3,972,516	3,239,311	3,605,311
Obligated balance carried to certified claims account.....	71,075	-----	-----
Total expenditures.....	43,225,922	41,680,000	42,450,000
Expenditures are distributed as follows:			
Out of current authorizations.....	39,296,188	37,800,000	39,300,000
Out of prior authorizations.....	3,929,734	3,880,000	3,150,000

FOREST ROADS AND TRAILS

Forest Roads and Trails, Forest Service—

For expenses necessary for carrying out the provisions of section 23 of the Federal Highway Act approved November 9, 1921, as amended (23 U. S. C. 23, 23a), relating to forest development roads and trails, including the construction, reconstruction, and maintenance of roads and trails on experimental areas under Forest Service administration, [\$11,000,000] \$11,267,000, which sum is authorized to be appropriated by the [Acts of June 29, 1948 (Public Law 834), and] Act of September 7, 1950 ([Public Law 769] 64 Stat. 786), to

remain available until expended: *Provided*, That this appropriation shall be available for the rental, purchase, construction, or alteration of buildings necessary for the storage and repair of equipment and supplies used for road and trail construction and maintenance, but the total cost of any such building purchased, altered, or constructed under this authorization shall not exceed [\$15,000] \$18,500 (\$22,500 in Alaska) with the exception that any building erected, purchased, or acquired, the cost of which was [\$15,000] \$18,500 or more, may be improved within any fiscal year by an amount not to exceed 2 per centum of the cost of such buildings certified by the Chief of the Forest Service. (Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, \$11,000,000

Estimate 1954, * \$11,267,000

* Includes \$267,000 for activities previously carried under "Flood prevention, Agriculture." The amounts obligated in 1952 and 1953 are shown in the schedules as comparative transfers.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$13,000,000	\$11,000,000	\$11,267,000
Prior year balance available.....	3,569,420	929,956	-----
Reimbursements from non-Federal sources.....	30,639	52,000	52,000
Reimbursements from other accounts.....	101,179	148,000	148,000
Total available for obligation.....	16,701,238	12,129,956	11,467,000
Balance available in subsequent year.....	-----929,956	-----	-----
Obligations incurred.....	15,771,282	12,129,956	11,467,000
Comparative transfer from "Flood prevention, Agriculture".....	63,717	71,958	-----
Total obligations.....	15,834,999	12,201,914	11,467,000

NOTE.—Reimbursements from non-Federal sources above are from rental of equipment and sale of equipment, supplies, and materials to non-Federal agencies which cooperate with the Forest Service in fire control under terms of written cooperative agreements (16 U. S. C. 580, 580a); and from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Construction of roads and trails.....	\$7,892,909	\$4,732,956	\$4,100,000
2. Maintenance of roads and trails.....	7,746,555	7,197,000	6,900,000
3. Additional measures to accelerate flood prevention.....	63,717	71,958	267,000
4. Obligations under reimbursements from non-Federal sources.....	30,639	52,000	52,000
Total direct obligations.....	15,733,820	12,053,914	11,319,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Construction of roads and trails.....	18,251	30,200	30,200
2. Maintenance of roads and trails.....	11,069	10,000	10,000
5. Sale of supplies, materials, and equipment.....	71,859	107,800	107,800
Total obligations payable out of reimbursements from other accounts.....	101,179	148,000	148,000
Total obligations.....	15,834,999	12,201,914	11,467,000

PROGRAM AND PERFORMANCE

Roads and trails are essential for the protection and management of the national forests and for the utilization of their resources. The existing system consists of approximately 110,000 miles of earth or gravel-surfaced roads and 120,000 miles of supplemental trails.

Included in this program is the construction and maintenance of roads and trails which are an essential part of conservation measures which contribute directly to flood prevention on watershed lands.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	1,021	977	905
Full-time equivalent of all other positions.....	896	641	625
Average number of all employees.....	1,971	1,674	1,585

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services—Con.</i>			
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,525	\$4,579	\$4,615
Average grade.....	GS-6.4	GS-6.4	GS-6.4
Crafts, protective, and custodial grades:			
Average salary.....	\$3,952	\$3,991	\$4,001
Average grade.....	CPC-7.3	CPC-7.3	CPC-7.3
Ungraded positions: Average salary.....	\$3,393	\$3,405	\$3,407
Personal service obligations:			
Permanent positions.....	\$4,354,966	\$4,239,893	\$3,956,471
Part-time and temporary positions.....	2,290,418	1,682,178	1,602,704
Regular pay in excess of 52-week base.....	16,707	16,322	15,112
Payment above basic rates.....	63,661	44,279	41,000
Total personal service obligations.....	6,725,752	5,982,672	5,615,287
<i>Direct Obligations</i>			
01 Personal services.....	6,685,885	5,908,165	5,540,780
02 Travel.....	182,548	153,000	140,930
03 Transportation of things.....	140,876	112,900	103,900
04 Communication services.....	76,991	60,937	56,650
05 Rents and utility services.....	95,651	74,420	69,300
06 Printing and reproduction.....	14,413	13,250	12,000
07 Other contractual services.....	640,162	534,411	547,000
Services performed by other agencies.....	3,708	4,000	3,700
08 Supplies and materials.....	2,783,949	2,363,227	2,201,750
09 Equipment.....	664,209	459,108	458,890
10 Lands and structures.....	4,433,275	2,370,161	2,185,000
13 Refunds, awards, and indemnities.....	1,207	785	700
15 Taxes and assessments.....	42,572	34,550	33,400
Subtotal.....	15,765,446	12,088,914	11,354,000
Deduct charges for quarters and subsistence.....	31,626	35,000	35,000
Total direct obligations.....	15,733,820	12,053,914	11,319,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	39,867	74,507	74,507
02 Travel.....	426	1,600	1,600
03 Transportation of things.....	244	400	400
04 Communication services.....	38		
05 Rents and utility services.....	3,301	3,300	3,300
07 Other contractual services.....	22,709	22,400	22,400
08 Supplies and materials.....	31,712	37,983	37,983
09 Equipment.....	2,809	7,700	7,700
15 Taxes and assessments.....	73	110	110
Total obligations payable out of reimbursements from other accounts.....	101,179	148,000	148,000
Total obligations.....	15,834,999	12,201,914	11,467,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$2,308,894	\$4,423,604	\$4,353,560
Obligations incurred during the year.....	15,771,282	12,129,956	11,467,000
	18,080,176	16,553,560	15,820,560
Deduct:			
Reimbursable obligations.....	131,818	200,000	200,000
Unliquidated obligations, end of year.....	4,423,604	4,353,560	4,294,560
Total expenditures.....	13,524,754	12,000,000	11,326,000
Expenditures are distributed as follows:			
Out of current authorizations.....	13,524,754	8,240,000	7,700,000
Out of prior authorizations.....		3,760,000	3,626,000

ACQUISITION OF LANDS FOR NATIONAL FORESTS

Weeks Act

Acquisition of Lands for National Forests, Weeks Act, Forest Service—

For the acquisition of forest lands under the provisions of the Act approved March 1, 1911, as amended (16 U. S. C. 513-519, 521), \$75,000, to be available only for payment toward the purchase price of any lands acquired, including the cost of surveys in connection with such acquisition: *Provided*, That no part of this appropriation shall be used for acquisition of any land which is not within the boundaries of a national forest: *Provided further*, That no part of this appropriation shall be used for the acquisition of any land over the objection of the local government concerned. (*Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, \$75,000

Estimate 1954, \$75,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$75,000	\$75,000	\$75,000
Unobligated balance, estimated savings.....	-91		
Obligations incurred.....	74,909	75,000	75,000

OBLIGATIONS BY ACTIVITIES

Acquisition of lands for national forests—1952, \$74,909; 1953, \$75,000; 1954, \$75,000.

PROGRAM AND PERFORMANCE

Lands are acquired to protect the watersheds of navigable streams and to increase the production of timber. The National Forest Reservation Commission, composed of 2 Senators, 2 Representatives, the Secretaries of the Army, Interior, and Agriculture, has approved the establishment of 78 national forest purchase units in 33 States, mainly in the eastern half of the United States. Less than one-half of the land suitable for national forest purposes within these units has been acquired; there remain some 23 million acres to be purchased. The present value of forest lands thus purchased to date is conservatively estimated at \$200,000,000, which is more than twice their cost.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	2	1	1
Full-time equivalent of all other positions.....	1		
Average number of all employees.....	4	2	2
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,480	\$3,230	\$3,230
Average grade.....	GS-5.5	GS-2.0	GS-2.0
01 Personal services:			
Permanent positions.....	\$9,615	\$8,593	\$8,593
Part-time and temporary positions.....	3,495	780	780
Regular pay in excess of 52-week base.....	37	33	33
Total personal services.....	13,147	9,406	9,406
02 Travel.....	611	1,000	1,000
07 Other contractual services.....	9		
08 Supplies and materials.....	1,229	557	557
09 Equipment.....	437	165	165
10 Lands and structures.....	59,477	63,860	63,860
15 Taxes and assessments.....	52	12	12
Subtotal.....	74,962	75,000	75,000
Deduct charges for quarters and subsistence.....	53		
Obligations incurred.....	74,909	75,000	75,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$371,377	\$121,648	\$80,648
Obligations incurred during the year.....	74,909	75,000	75,000
	446,286	196,648	155,648
Deduct:			
Unliquidated obligations, end of year.....	121,648	80,648	80,648
Adjustment in obligations of prior years.....	2,168		
Obligated balance carried to certified claims account.....	4,331		
Total expenditures.....	318,139	116,000	75,000
Expenditures are distributed as follows:			
Out of current authorizations.....	15,145	16,000	16,000
Out of prior authorizations.....	302,994	100,000	59,000

Special Acts

Acquisition of Lands for National Forests, Special Acts, Forest Service—

(Indefinite appropriation, special account)

For the acquisition of land to facilitate the control of soil erosion and flood damage originating within the exterior boundaries of the following national forests, in accordance with the provisions of the following Acts authorizing annual appropriations of forest receipts

FOREST SERVICE—Continued

ACQUISITION OF LANDS FOR NATIONAL FORESTS—continued

Special Acts—Continued

Acquisition of Lands for National Forests, Special Acts, Forest Service—Continued

for such purposes, and in not to exceed the following amounts from such receipts: Uinta and Wasatch National Forests, Utah, Act of August 26, 1935 (Public Law 337), as amended, \$39,830; Cache National Forest, Utah, Act of May 11, 1938 (Public Law 505), as amended, \$10,000; San Bernardino and Cleveland National Forests, Riverside County, California, Act of June 15, 1938 (Public Law 634), as amended, \$22,000; Nevada and Toiyabe National Forests, Nevada, Act of June 25, 1938 (Public Law 748), as amended, \$10,000; Angeles National Forest, California, Act of June 11, 1940 (Public Law 591), \$20,000; Cleveland National Forest, San Diego County, California, Act of June 11, 1940 (Public Law 589), \$5,000; Sequoia National Forest, California, Act of June 17, 1940 (Public Law 637), \$34,850; in all, \$141,680: *Provided*, That no part of this appropriation shall be used for acquisition of any land which is not within the boundaries of a national forest: *Provided further*, That no part of this appropriation shall be used for the acquisition of any land over the objection of the local government concerned. (58 Stat. 227; Department of Agriculture Appropriation Act, 1953.)

Appropriated (estimate) 1953, \$141,680 Estimate 1954, \$141,680

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$138,996	\$141,680	\$141,680
Unobligated balance, estimated savings.....	-77,494		
Obligations incurred.....	61,502	141,680	141,680

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Uinta and Wasatch National Forests (Utah only).....	\$15,280	\$39,830	\$39,830
2. Cache National Forest (Utah only).....	8,978	10,000	10,000
3. San Bernardino-Cleveland National Forests (Riverside County, Calif., only).....	15,628	22,000	22,000
4. Nevada-Toiyabe National Forests (Nevada).....	1,566	10,000	10,000
5. Angeles National Forest (California).....	18,294	20,000	20,000
6. Cleveland National Forest (San Diego County, Calif., only).....	200	5,000	5,000
7. Sequoia National Forest (California).....	1,556	34,850	34,850
Obligations incurred.....	61,502	141,680	141,680

PROGRAM AND PERFORMANCE

On the basis of agreements with certain counties in California, Nevada, and Utah, national forest receipts, including the portions which would normally be paid to county road and school funds, are used for purchase by the Government of privately owned lands within the national forests to aid in the control of soil erosion and flood damage. A total of 135,481 acres have been acquired as of June 30, 1952, and an additional 508,378 acres remain to be purchased.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Average number of all employees.....	1	2	2
01 Personal services: Permanent positions.....	\$7,807	\$12,524	\$12,524
02 Travel.....	666	650	650
04 Communication services.....	3	406	406
05 Rents and utility services.....		295	295
06 Printing and reproduction.....	57	50	50
07 Other contractual services.....	187	100	100
08 Supplies and materials.....	647	550	550
09 Equipment.....	141		
10 Lands and structures.....	51,990	127,099	127,099
15 Taxes and assessments.....	4	6	6
Obligations incurred.....	61,502	141,680	141,680

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$37,140	\$52,419	\$122,599
Obligations incurred during the year.....	61,502	141,680	141,680
Deduct unliquidated obligations, end of year.....	98,642	194,099	264,279
Total expenditures.....	52,419	122,599	137,279
Expenditures are distributed as follows:			
Out of current authorizations.....	46,223	71,500	127,000
Out of prior authorizations.....	10,683	27,000	27,000
	35,540	44,500	100,000

STATE AND PRIVATE FORESTRY COOPERATION

State and Private Forestry Cooperation, Forest Service—

For expenses necessary for cooperation with the various States in forest-fire prevention and suppression, in forest tree planting, in forest management and processing, and in farm forestry extension, pursuant to the Act of August 25, 1950 (16 U. S. C. 568c, 568d), and sections 1, 2, 3, 4, and 5 of the Act of June 7, 1924 (16 U. S. C. 564-568a), and Acts supplementary thereto; advising timberland owners, associations, and other appropriate agencies in the application of forest management principles to federally owned lands leased to States and to private forest lands, and advising wood-using industries in processing of forest products, so as to attain sustained-yield management, the conservation of the timber resources, the productivity of forest lands, and the stabilization of employment and economic continuance of forest industries; [\$10,793,000] \$10,978,000. (16 U. S. C. 581; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, * \$10,792,708 Estimate 1954, * \$10,978,000

* The appropriation was reduced to this amount pursuant to sec. 412 of the Department of Agriculture Appropriation Act, 1953.

* Includes \$185,000 for activities previously carried under "Flood prevention, Agriculture." The amounts obligated in 1952 and 1953 are shown in the schedules as comparative transfers.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$10,795,000	\$10,792,708	\$10,978,000
Reimbursements from non-Federal sources.....	122		
Reimbursements from other accounts.....	209	10,000	10,000
Total available for obligation.....	10,795,331	10,802,708	10,988,000
Unobligated balance, estimated savings.....	-17,145		
Obligations incurred.....	10,778,186	10,802,708	10,988,000
Comparative transfer from "Flood prevention, Agriculture".....	31,555	71,776	
Total obligations.....	10,809,741	10,874,484	10,988,000

NOTE.—There are available as a credit to this appropriation collections from States of their share of the cost of providing technical timber management services to owners of private forest land (16 U. S. C. 572).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Cooperation in forest fire control.....	\$9,445,940	\$9,449,500	\$9,449,500
2. Cooperation in forest tree planting.....	445,736	447,061	447,061
3. Cooperation in forest management and processing.....	630,768	633,904	633,904
4. Cooperation in farm forestry extension.....	102,673	107,543	107,543
5. General forestry assistance.....	152,738	154,700	154,700
6. Additional measures to accelerate flood prevention.....	31,555	71,776	185,000
7. Obligations under reimbursements from non-Federal sources.....	122		
Total direct obligations.....	10,809,532	10,864,484	10,978,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Cooperation in forest fire control.....	209	10,000	10,000
Total obligations.....	10,809,741	10,874,484	10,988,000

PROGRAM AND PERFORMANCE

This program, for the most part carried on in cooperation with the States, encourages private timber growing through assistance in preventing and suppressing forest

fires, reforestation of denuded and poorly stocked areas, good management of woodlands, and farm forestry extension work. Privately owned forest lands comprise three-fourths of the Nation's commercial forest area and produce 90 percent of all timber cut. The fire control program applies to all forest lands within the boundaries of organized protection units. The balance of the program concentrates on small forest properties in private ownership because (a) 76 percent of the private commercial forest acreage is in small holdings averaging only about 62 acres each, (b) the small-owner group comprises 99 percent of private forest owners, and (c) present cutting practices are poorest on these small properties.

1. *Cooperation in forest fire control.*—Assistance is furnished 43 States and Hawaii in preventing and suppressing forest fires on private and State-owned lands by financial aid, training, procurement of equipment, and a Nation-wide fire-prevention campaign. All but approximately one-seventh of the 427,000,000 acres of non-Federal ownership are now partially covered. During 1951 the acreage burned on protected areas was held to 0.84 percent as against an estimated 11.46 percent on unprotected lands. Of the total expenditures under this program, 66 percent is contributed by States and counties, 8 percent by private owners, and 26 percent by the Federal Government.

2. *Cooperation in forest tree planting.*—To encourage woodland owners to plant trees on the more than 60 million acres of inadequately stocked private forest land, trees are provided at less than cost, with the Federal Government sharing the cost with the States to the extent of one-fourth. Since this program began in 1924, about 2,700,000 acres have been planted.

3. *Cooperation in forest management and processing.*—In cooperation with State foresters, 260 projects in 1,200 counties are operated to aid small woodland owners in applying good management to their timber holdings, covering some 28,000 owners and about 2,500,000 acres. Small processors of primary forest products receive similar technical assistance.

4. *Cooperation in farm forestry extension.*—As a part of the State agricultural extension work, forestry educational work is carried on among farmers by demonstrations, meetings, training schools, and dissemination of information.

5. *General forestry assistance.*—Assistance is given by field technicians in response to inquiries. Also included is administration of nearly 500,000 acres of federally owned forest land under long-term lease to the States.

6. *Additional measures to accelerate flood prevention.*—These measures, which contribute directly to flood prevention, involve the conservation of watershed lands. While many of them are included in the national programs, acceleration of the rate of their application is needed to assure an adequate flood prevention program on watersheds where flood prevention programs are being conducted. These measures are applied on non-Federal land within watersheds in cooperation with State and private forest land owners. Work consists of such measures as fire control, tree planting, and technical forest management assistance.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO FOREST SERVICE			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	105	105	107
Full-time equivalent of all other positions.....	2	4	4
Average number of all employees.....	118	120	121

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO FOREST SERVICE—con.			
<i>Summary of Personal Services—Con.</i>			
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,549	\$5,542	\$5,578
Average grade.....	GS-8.0	GS-8.0	GS-8.0
Personal service obligations:			
Permanent positions.....	\$614,291	\$629,391	\$640,461
Part-time and temporary positions.....	5,756	11,107	11,107
Regular pay in excess of 52-week base.....	2,357	2,412	2,447
Payment above basic rates.....	956	254	254
Total personal service obligations.....	623,360	643,164	654,269
<i>Direct Obligations</i>			
01 Personal services.....	623,151	642,164	653,269
02 Travel.....	58,696	59,565	60,665
03 Transportation of things.....	12,229	11,475	11,475
04 Communication services.....	6,020	4,656	4,755
05 Rents and utility services.....	1,977	2,250	2,300
06 Printing and reproduction.....	54,757	55,000	55,000
07 Other contractual services.....	27,067	12,577	12,577
Services performed by other agencies.....	21,184	17,025	17,025
08 Supplies and materials.....	36,273	34,038	34,348
09 Equipment.....	7,731	7,800	7,800
11 Grants, subsidies, and contributions.....	9,857,518	9,910,036	10,010,596
15 Taxes and assessments.....	341	415	415
Subtotal.....	10,706,944	10,757,001	10,870,225
Deduct charges for quarters and subsistence.....	85	60	60
Total direct obligations.....	10,706,859	10,756,941	10,870,165
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	209	1,000	1,000
02 Travel.....		1,000	1,000
08 Supplies and materials.....		8,000	8,000
Total obligations payable out of reimbursements from other accounts.....	209	10,000	10,000
Total obligations.....	10,707,068	10,766,941	10,880,165
ALLOCATION TO EXTENSION SERVICE			
Total number of permanent positions.....	52	52	52
Average number of all employees.....	16	17	17
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$8,360	\$8,360	\$8,560
Average grade.....	GS-13.0	GS-13.0	GS-13.0
Ungraded positions: Average salary.....	\$5,216	\$5,331	\$5,331
01 Personal services:			
Permanent positions.....	\$92,222	\$96,989	\$97,200
Regular pay in excess of 52-week base.....	64	64	66
Total personal services.....	92,286	97,053	97,266
02 Travel.....	2,287	2,390	2,469
07 Other contractual services.....	8,100	8,100	8,100
Total obligations.....	102,673	107,543	107,835
SUMMARY			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	157	157	159
Full-time equivalent of all other positions.....	2	4	4
Average number of all employees.....	134	137	138
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,601	\$5,594	\$5,632
Average grade.....	GS-8.2	GS-8.0	GS-8.1
Ungraded positions: Average salary.....	\$5,216	\$5,331	\$5,331
Personal service obligations:			
Permanent positions.....	\$706,513	\$726,380	\$737,661
Part-time and temporary positions.....	5,756	11,107	11,107
Regular pay in excess of 52-week base.....	2,421	2,476	2,513
Payment above basic rates.....	956	254	254
Total personal service obligations.....	715,646	740,217	751,535
<i>Direct Obligations</i>			
01 Personal services.....	715,437	739,217	750,535
02 Travel.....	60,983	61,955	63,134
03 Transportation of things.....	12,229	11,475	11,475
04 Communication services.....	6,020	4,656	4,755
05 Rents and utility services.....	1,977	2,250	2,300
06 Printing and reproduction.....	54,757	55,000	55,000
07 Other contractual services.....	35,167	20,677	20,677
Services performed by other agencies.....	21,184	17,025	17,025
08 Supplies and materials.....	36,273	34,038	34,348

FOREST SERVICE—Continued**STATE AND PRIVATE FORESTRY COOPERATION—continued****State and Private Forestry Cooperation, Forest Service—Continued****OBLIGATIONS BY OBJECTS—continued**

Object classification	1952 actual	1953 estimate	1954 estimate
SUMMARY—continued			
<i>Direct Obligations—Continued</i>			
09 Equipment.....	\$7,731	\$7,800	\$7,800
11 Grants, subsidies, and contributions.....	9,857,518	9,910,036	10,010,596
15 Taxes and assessments.....	341	415	415
Subtotal.....	10,809,617	10,864,544	10,978,060
Deduct charges for quarters and subsistence.....	85	60	60
Total direct obligations.....	10,809,532	10,864,484	10,978,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	209	1,000	1,000
02 Travel.....		1,000	1,000
08 Supplies and materials.....		8,000	8,000
Total obligations payable out of reimbursements from other accounts.....	209	10,000	10,000
Total obligations.....	10,809,741	10,874,484	10,988,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....		\$802,547	\$837,255
Obligations incurred during the year.....	\$10,778,186	10,802,708	10,988,000
	10,778,186	11,605,255	11,825,255
Deduct:			
Reimbursable obligations.....	331	10,000	10,000
Unliquidated obligations, end of year.....	802,547	837,255	860,255
Total expenditures.....	9,975,308	10,758,000	10,955,000
Expenditures are distributed as follows:			
Out of current authorizations.....	9,975,308	9,970,000	10,133,000
Out of prior authorizations.....		788,000	822,000

COOPERATIVE RANGE IMPROVEMENTS**Cooperative Range Improvements, Forest Service—**

(Indefinite appropriation, special account)

For artificial revegetation, construction, and maintenance of range improvements, control of rodents, and eradication of poisonous and noxious plants on national forests as authorized by section 12 of the Act of April 24, 1950 (Public Law 478), \$310,000] 16 U. S. C. 580h), \$531,000, to remain available until expended; and the unobligated balance of the appropriation under this head in the Department of Agriculture Appropriation Act, 1952 (Public Law 135, Eighty-second Congress) is hereby continued available, but not subject to the provision relating to the use of such appropriation included in such Act]. (Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, \$310,000

Estimate 1954, \$531,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$700,000	\$310,000	\$531,000
Prior year balance available.....	231,340	558,870	169,000
Reimbursements from other accounts.....	176		
Total available for obligation.....	931,516	868,870	700,000
Balance available in subsequent year.....	-558,870	-169,000	
Obligations incurred.....	372,646	699,870	700,000

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
Construction and maintenance of range improvements.....	\$372,470	\$699,870	\$700,000

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
Construction and maintenance of range improvements.....	\$176		
Obligations incurred.....	372,646	\$699,870	\$700,000

PROGRAM AND PERFORMANCE

On the basis of a statutory formula, part of the grazing fees from the national forests are used to protect or improve the productivity of the range, mainly by construction and maintenance of fences, stock-watering facilities, bridges, corrals, and driveways.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	2	5	5
Full-time equivalent of all other positions.....	56	102	102
Average number of all employees.....	67	130	130
<i>Average salaries and grades:</i>			
General schedule grades:			
Average salary.....		\$3,238	\$3,238
Average grade.....		GS-3.3	GS-3.3
Crafts, protective, and custodial grades:			
Average salary.....	\$3,200	\$3,240	\$3,280
Average grade.....	CPC-6.0	CPC-6.0	CPC-6.0
<i>Direct Obligations</i>			
01 Personal services:			
Permanent positions.....	\$35,908	\$112,177	\$112,257
Part-time and temporary positions.....	162,908	293,543	293,463
Regular pay in excess of 52-week base.....	138	430	430
Payment above basic rates.....	2,298		
Total personal services.....	201,342	406,150	406,150
02 Travel.....	1,581	3,950	3,950
03 Transportation of things.....	5,569	11,000	11,000
04 Communication services.....	245	500	500
05 Rents and utility services.....	3,756	5,000	5,000
07 Other contractual services.....	38,004	60,000	60,000
Services performed by other agencies.....	3,676	5,200	5,200
08 Supplies and materials.....	88,434	148,670	148,800
09 Equipment.....	11,294	25,000	25,000
10 Lands and structures.....	17,400	30,000	30,000
15 Taxes and assessments.....	2,493	6,200	6,200
Subtotal.....	373,854	701,670	701,800
Deduct charges for quarters and subsistence.....	1,384	1,800	1,800
Total direct obligations.....	372,470	699,870	700,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
08 Supplies and materials.....	176		
Obligations incurred.....	372,646	699,870	700,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$110,677	\$89,969	\$119,839
Obligations incurred during the year.....	372,646	699,870	700,000
	483,323	789,839	819,839
Deduct:			
Reimbursable obligations.....	176		
Unliquidated obligations, end of year.....	89,969	119,839	129,839
Total expenditures.....	393,178	670,000	690,000
Expenditures are distributed as follows:			
Out of current authorizations.....	393,178	145,000	450,000
Out of prior authorizations.....		525,000	240,000

[Superior National Forest]**Acquisition of Lands for National Forests, Superior National Forest, Forest Service—**

[For the acquisition of forest land within the Superior National Forest, Minnesota, under the provisions of the Act approved June 22, 1948 (Public Law 733), \$150,000, to remain available until expended.] (Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, \$150,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$125,000	\$150,000	-----
Prior year balance available.....	82,002	196,383	-----
Total available for obligation.....	207,002	346,383	-----
Balance available in subsequent year.....	-196,383	-----	-----
Obligations incurred.....	10,619	346,383	-----

OBLIGATIONS BY ACTIVITIES

Acquisition of forest land, Superior National Forest, Minn.—1952, \$10,619; 1953, \$346,383.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	1	1	-----
Average number of all employees.....	2	2	-----
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,940	\$5,940	-----
Average grade.....	GS-11.0	GS-11.0	-----
01 Personal services:			
Permanent positions.....	\$9,629	\$9,404	-----
Regular pay in excess of 52-week base.....	37	36	-----
Total personal services.....	9,666	9,440	-----
02 Travel.....	9	150	-----
07 Other contractual services.....	17	40	-----
10 Lands and structures.....	925	336,753	-----
15 Taxes and assessments.....	2	-----	-----
Obligations incurred.....	10,619	346,383	-----

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$41,651	\$13,014	\$259,397
Obligations incurred during the year.....	10,619	346,383	-----
Deduct unliquidated obligations, end of year.....	52,270	359,397	259,397
Total expenditures (out of prior authorizations).....	13,014	259,397	159,397
	39,256	100,000	100,000

Miscellaneous

Forest Roads and Trails, Emergency Construction, Act of June 19, 1934—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$39	\$39	\$39
Balance available in subsequent year.....	-39	-39	-39
Obligations incurred.....	-----	-----	-----

Forest Roads and Trails—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$24,550	\$5,179	-----
Balance available in subsequent year.....	-5,179	-----	-----
Obligations incurred.....	19,371	5,179	-----

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Forest highways.....	-----	\$1,453	-----
2. Development roads and trails.....	\$19,371	3,726	-----
Obligations incurred.....	19,371	5,179	-----

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
01 Personal services: Part-time and temporary positions.....	\$198	-----	-----
02 Travel.....	3,337	\$155	-----
04 Communication services.....	89	-----	-----
07 Other contractual services.....	67	150	-----
Services performed by other agencies.....	523	-----	-----
08 Supplies and materials.....	1,759	3,487	-----
09 Equipment.....	737	-----	-----
10 Lands and structures.....	12,661	1,387	-----
Obligations incurred.....	19,371	5,179	-----

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$40,495	\$22,613	-----
Obligations incurred during the year.....	19,371	5,179	-----
Deduct unliquidated obligations, end of year.....	59,866	27,792	-----
Total expenditures (out of prior authorizations).....	22,613	-----	-----
	37,253	27,792	-----

Smoke Jumper Facilities, Forest Service—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$700,000	-----	-----
Prior year balance available.....	-----	\$696,172	-----
Balance available in subsequent year.....	-696,172	-----	-----
Obligations incurred.....	3,828	696,172	-----

OBLIGATIONS BY ACTIVITIES

Construction of smoke-jumper headquarters and air cargo supply base—1952, \$3,828; 1953, \$696,172.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	-----	3	-----
Full-time equivalent of all other positions.....	-----	2	-----
Average salaries and grades:			
General schedule grades:			
Average salary.....	-----	\$6,463	-----
Average grade.....	-----	GS-10.7	-----
01 Personal services:			
Permanent positions.....	\$619	\$19,003	-----
Part-time and temporary positions.....	1,148	9,202	-----
Regular pay in excess of 52-week base.....	3	73	-----
Payments to other agencies for reimbursable details.....	-----	4,100	-----
Total personal services.....	1,770	32,378	-----
02 Travel.....	398	2,554	-----
03 Transportation of things.....	3	300	-----
08 Supplies and materials.....	1,651	13,000	-----
09 Equipment.....	-----	60,000	-----
10 Lands and structures.....	-----	587,800	-----
15 Taxes and assessments.....	6	140	-----
Obligations incurred.....	3,828	696,172	-----

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	-----	\$3,264	\$399,436
Obligations incurred during the year.....	\$3,828	696,172	-----
	3,828	699,436	399,436

FOREST SERVICE—Continued

Miscellaneous—Continued

Smoke Jumper Facilities, Forest Service—Continued

ANALYSIS OF EXPENDITURES—continued

	1952 actual	1953 estimate	1954 estimate
Deduct unliquidated obligations, end of year.....	\$3,264	\$399,436	\$39,436
Total expenditures.....	564	300,000	360,000
Expenditures are distributed as follows:			
Out of current authorizations.....	564		
Out of prior authorizations.....		300,000	360,000

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedule of the parent appropriations, as follows:

- "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938."
- "Agricultural Marketing Act, Agriculture."
- "Control of forest pests, Agriculture."
- "Flood prevention, Agriculture."
- "Forest highways, Bureau of Public Roads."
- "Local administration, sec. 388, Agricultural Adjustment Act of 1938."
- "Salaries and expenses, defense production activities, Agriculture."
- "Working funds, Agriculture, general."
- "Mutual security, funds appropriated to the President."

Miscellaneous Expired Accounts, Forest Service—

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$924,131	\$16,726	-----
Deduct:			
Unliquidated obligations, end of year....	16,726	-----	-----
Adjustment in obligations of prior year.....	31,723	-----	-----
Obligated balance carried to certified claims account.....	14,266	-----	-----
Total expenditures.....	861,416	16,726	-----
Expenditures out of prior authorizations are distributed as follows:			
"Emergency reconstruction and repair, Forest Service" (402).....	138	-----	-----
"Farm and other private forestry cooperation, Department of Agriculture" (402).....	276,331	9,307	-----
"Forest fire cooperation, Department of Agriculture" (402).....	584,947	7,419	-----

FLOOD PREVENTION

Flood Prevention, Agriculture—

For expenses necessary, in accordance with the Flood Control Act, approved June 22, 1936 (Public Law 738), as amended and supplemented, and in accordance with the provisions of laws relating to the activities of the Department, to make preliminary examinations and surveys, and to perform works of improvement, and to plan the agricultural phases of the development of the Columbia Basin area, the Arkansas-White-Red River area, the New England-New York area, the Colorado River area, the Missouri River area, [the Sevier River area,] and the Mississippi River area, [in accordance with the provisions of laws relating to the activities of the Department,] including not to exceed \$100,000 for employment pursuant to the second sentence of section 706 (a) of the Organic Act of 1944 (5 U. S. C. 574), as amended by section 15 of the Act of August 2, 1946 (5 U. S. C. 55a), at rates for individuals not to exceed \$100 per diem, to remain available until expended, [\$7,750,000] \$15,566,000, with which shall be merged the unexpended balances of funds heretofore appropriated or transferred to the Department for flood[control] prevention purposes: *Provided*, That no part of such funds shall be used for the purchase of lands in the Yazoo and Little Tallahatchie watersheds without specific approval of the county board of supervisors of the county in which such lands are situated, nor shall any part of such funds be used for the purchase of lands in the counties of Adair, Cherokee, and Sequoyah, in the State of Oklahoma, Neosho, Cottonwood, Verdigris, Caney, and tributaries in Kansas, without the specific approval of the Board of County Commissioners of the county in which such lands are situated: *Provided further*, That of the funds available herein, not in excess of [\$5,556,540] \$11,248,000 (with which shall be merged the unexpended balance of funds heretofore made available

for these purposes) may be expended in watersheds heretofore authorized by section 13 of the Flood Control Act of December 22, 1944, for necessary gully control, floodwater detention, and floodway structures in areas other than those over which the Department of the Army has jurisdiction and responsibility. (*Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, ^a \$7,749,425Estimate 1954, ^b \$15,566,000

^a The appropriation was reduced to this amount pursuant to secs. 411 and 412 of the Department of Agriculture Appropriation Act, 1953.

^b Excludes \$6,894,000 for activities transferred in the estimates to appropriations as follows:

"Salaries and expenses, Forest Service".....	\$816,000
"Forest roads and trails, Forest Service".....	267,000
"State and private forestry cooperation, Forest Service".....	185,000
"Salaries and expenses, Soil Conservation Service".....	3,190,000
"Conservation and use of agricultural land resources, Production and Marketing Administration".....	2,436,000

The amounts obligated in 1952 and 1953 are shown in the schedule as comparative transfers.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$6,559,600	\$7,749,425	\$15,566,000
Prior year balance available.....	702,541	418,348	-----
Reimbursements from non-Federal sources.....	9,366	2,000	4,500
Reimbursements from other accounts.....	21,254	57,000	35,000
Total available for obligation.....	7,292,761	8,226,773	15,605,500
Balance available in subsequent year.....	418,348	-----	-----
Obligations incurred.....	6,874,413	8,226,773	15,605,500
Comparative transfer to—			
"Salaries and expenses, Forest Service".....	301,342	372,566	-----
"Forest roads and trails, Forest Service".....	63,717	71,958	-----
"State and private forestry cooperation, Forest Service".....	31,555	71,776	-----
"Salaries and expenses, Soil Conservation Service".....	998,118	1,513,292	-----
Total obligations.....	5,479,681	6,197,181	15,605,500

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Preliminary examinations and surveys.....	\$1,710,481	\$718,769	\$1,029,726
2. Measures primarily for flood prevention (works of improvement).....	3,497,289	5,240,741	14,036,274
3. General basin investigations in the Arkansas-White-Red River, Colorado River, and New England-New York areas.....	241,291	178,671	500,000
4. Obligations under reimbursements from non-Federal sources.....	9,366	2,000	4,500
Total direct obligations.....	5,458,427	6,140,181	15,570,500
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Preliminary examinations and surveys.....	16,256	45,000	25,000
2. Measures primarily for flood prevention (works of improvement).....	4,998	10,000	10,000
3. General basin investigations in the Arkansas-White-Red River, Colorado River, and New England-New York areas.....	-----	2,000	-----
Total obligations payable out of reimbursements from other accounts.....	21,254	57,000	35,000
Total obligations.....	5,479,681	6,197,181	15,605,500

PROGRAM AND PERFORMANCE

Flood-prevention work on watersheds aims to prevent or reduce floodwater and sediment damages in upstream areas and to reduce sedimentation of river channels and reservoirs by (1) development of reports recommending programs of measures to retard runoff and water flow and prevent erosion which are based on examinations and surveys of watersheds and (2) installation of the recommended watershed improvement measures. The measures are complementary to the mainstream flood-control structures and works constructed by the Corps of Engineers and other agencies. In general, measures which

provide conservation benefits and help increase production, in addition to providing flood-prevention benefits, are installed by private owners with technical assistance and some special materials and equipment provided by the Department; measures primarily for flood prevention which principally benefit areas downstream from where they are located are installed at public expense—Federal, State, or local—and, when installed on private lands, are maintained by private owners and other local interests.

An increase of \$9,846,167 is proposed for 1954 to provide for (1) making flood-prevention preliminary examinations and surveys, (2) installing flood-prevention watershed works of improvement in watersheds authorized under the flood control acts, (3) installing flood-prevention watershed works of improvement under legislation other than the flood control acts on watersheds for which survey reports have been completed, and (4) the preparation of the agricultural phases of comprehensive plans for the development of the Arkansas-White-Red River, Colorado River, and New England-New York areas.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO SOIL CONSERVATION SERVICE			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	467	240	409
Full-time equivalent of all other positions.....	72	39	48
Average number of all employees.....	492	270	462
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,401	\$4,440	\$4,406
Average grade.....	GS-6.3	GS-6.6	GS-6.4
Personal service obligations:			
Permanent positions.....	\$1,865,746	\$1,026,642	\$1,829,522
Part-time and temporary positions.....	142,787	95,410	99,123
Regular pay in excess of 52-week base.....	6,727	4,044	6,920
Payment above basic rates.....	5,754	1,082	1,764
Total personal service obligations.....	2,021,014	1,127,178	1,937,329
<i>Direct Obligations</i>			
01 Personal services.....	2,008,822	1,095,178	1,925,329
02 Travel.....	115,941	72,400	138,500
03 Transportation of things.....	5,786	10,600	18,600
04 Communication services.....	14,927	11,400	13,600
05 Rents and utility services.....	22,039	18,700	45,200
06 Printing and reproduction.....	49,556	23,500	29,400
07 Other contractual services.....	1,699,303	3,529,594	9,901,571
Services performed by other agencies.....	32,485	29,700	51,900
08 Supplies and materials.....	172,690	207,550	536,100
09 Equipment.....	20,368	22,500	199,900
15 Taxes and assessments.....	3,541	2,550	11,000
Subtotal.....	4,145,458	5,023,672	12,871,100
Deduct charges for quarters and subsistence.....	74	100	100
Total direct obligations.....	4,145,384	5,023,572	12,871,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	12,192	32,000	12,000
02 Travel.....	1,781	2,000	2,000
03 Transportation of things.....	36		
07 Other contractual services.....	1,206	4,000	4,000
08 Supplies and materials.....	279	4,000	4,000
09 Equipment.....	65	3,000	3,000
Total obligations payable out of reimbursements from other accounts.....	15,557	45,000	25,000
Total obligations.....	4,160,941	5,068,572	12,896,000
ALLOCATION TO FOREST SERVICE			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	154	148	246
Full-time equivalent of all other positions.....	26	32	145
Average number of all employees.....	169	149	351
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,900	\$5,033	\$4,820
Average grade.....	GS-7.1	GS-7.4	GS-7.4

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO FOREST SERVICE—con.			
<i>Summary of Personal Services—Con.</i>			
Average salaries and grades—Continued			
Crafts, protective, and custodial grades:			
Average salary.....	\$4,775	\$4,570	\$4,332
Average grade.....	CPC-9.0	CPC-8.5	CPC-9.1
Ungraded positions: Average salary.....	\$3,600	\$3,600	\$3,600
Personal service obligations:			
Permanent positions.....	\$680,880	\$543,905	\$960,608
Part-time and temporary positions.....	73,184	78,922	366,280
Regular pay in excess of 52-week base.....	2,504	2,222	3,781
Payment above basic rates.....	1,203	1,409	1,409
Payments to other agencies for reimbursable details.....	2,426		
Total personal service obligations.....	760,197	626,458	1,332,078
<i>Direct Obligations</i>			
01 Personal services.....	755,998	619,758	1,325,378
02 Travel.....	49,877	29,000	68,914
03 Transportation of things.....	2,894	1,800	8,650
04 Communication services.....	3,815	3,965	9,265
05 Rents and utility services.....	3,991	3,800	10,750
06 Printing and reproduction.....	2,840	1,750	2,550
07 Other contractual services.....	80,176	142,992	323,450
Services performed by other agencies.....	613	1,500	1,850
08 Supplies and materials.....	79,981	97,300	275,622
09 Equipment.....	26,117	16,400	73,152
10 Lands and structures.....		5,000	5,000
11 Grants, subsidies, and contributions.....	13,028		118,448
13 Refunds, awards, and indemnities.....	70		
15 Taxes and assessments.....	1,199	1,350	4,971
Subtotal.....	1,020,599	924,615	2,228,000
Deduct charges for quarters and subsistence.....	535		
Total direct obligations.....	1,020,064	924,615	2,228,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	4,199	6,700	6,700
02 Travel.....	977	3,100	3,100
08 Supplies and materials.....	519	200	200
15 Taxes and assessments.....	2		
Total obligations payable out of reimbursements from other accounts.....	5,697	10,000	10,000
Total obligations.....	1,025,761	934,615	2,238,000
ALLOCATION TO PRODUCTION AND MARKETING ADMINISTRATION			
Total number of permanent positions.....	9	8	12
Average number of all employees.....	7	8	12
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,800	\$4,767	\$4,737
Average grade.....	GS-6.6	GS-6.6	GS-6.5
01 Personal services:			
Permanent positions.....	\$43,068	\$52,409	\$77,673
Regular pay in excess of 52-week base.....	164	201	297
Total personal services.....	43,232	52,610	77,970
02 Travel.....	8,830	3,633	16,050
03 Transportation of things.....	5	650	1,140
04 Communication services.....	318	772	1,500
05 Rents and utilities.....	10		
06 Printing and reproduction.....			2,650
07 Other contractual services.....			150
Advanced to—			
“Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938,” pursuant to 7 U. S. C. 1392.....	74,607		60,040
“Local administration, sec. 388, Agricultural Adjustment Act of 1938, Agriculture,” pursuant to 7 U. S. C. 1388.....	6,800		25,250
08 Supplies and materials.....	191	200	850
09 Equipment.....	864	135	1,400
Total obligations.....	134,857	58,000	187,000
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS			
Total number of permanent positions.....	22	12	22
Full-time equivalent of all other positions.....			2
Average number of all employees.....	11	8	19
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,350	\$6,333	\$6,195
Average grade.....	GS-7.9	GS-9.6	GS-9.5

FLOOD PREVENTION—Continued

Flood Prevention, Agriculture—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS—continued			
01 Personal services:			
Permanent positions.....	\$56,368	\$45,566	\$101,921
Part-time and temporary positions.....	1,209		7,308
Regular pay in excess of 52-week base.....	215	150	371
Total personal services.....	57,792	45,716	109,600
02 Travel.....	13,203	5,649	16,000
03 Transportation of things.....	992		
07 Other contractual services.....	208		
08 Supplies and materials.....	209	50	200
15 Taxes and assessments.....	91	85	200
Total obligations.....	72,495	51,500	126,000
ALLOCATION TO BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	3	3	5
Average number of all employees.....	4	3	5
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$6,276	\$6,303	\$6,006
Average grade.....	GS-9.3	GS-9.3	GS-9.6
Personal service obligations:			
Permanent positions.....	\$21,942	\$18,050	\$29,650
Part-time and temporary positions.....	289		
Regular pay in excess of 52-week base.....		50	50
Total personal service obligations.....	22,231	18,100	29,700
<i>Direct Obligations</i>			
01 Personal services.....	\$22,231	\$16,100	\$29,700
02 Travel.....	1,995	2,120	3,500
04 Communication services.....	2		100
07 Other contractual services.....	38	50	
08 Supplies and materials.....	79	100	500
15 Taxes and assessments.....	65	130	200
Total direct obligations.....	24,410	18,500	34,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....		2,000	
Total obligations.....	24,410	20,500	34,000
ALLOCATION TO RURAL ELECTRIFICATION ADMINISTRATION			
Average number of all employees.....	1	1	1
01 Personal services: Permanent positions.....	\$5,706	\$4,500	\$7,000
02 Travel.....	494	1,500	5,000
Total obligations.....	6,200	6,000	12,000
ALLOCATION TO FARMERS' HOME ADMINISTRATION			
Total number of permanent positions.....	1	1	1
Average number of all employees.....	1	1	1
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$8,040	\$8,040	\$8,040
Average grade.....	GS-12.0	GS-12.0	GS-12.0
01 Personal services:			
Permanent positions.....	\$6,966	\$7,000	\$9,640
Regular pay in excess of 52-week base.....			30
Total personal services.....	6,966	7,000	9,670
02 Travel.....			2,330
Total obligations.....	6,966	7,000	12,000
ALLOCATION TO FARM CREDIT ADMINISTRATION			
07 Other contractual services.....	\$117	\$300	\$1,500

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO EXTENSION SERVICE			
Average number of all employees.....	1	1	1
01 Personal services: Permanent positions.....	\$1,114	\$643	\$643
02 Travel.....	1,559	775	2,357
04 Communication services.....	8		
07 Other contractual services.....	2,200	6,000	11,000
Total obligations.....	4,881	7,418	14,000
SUMMARY			
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	656	412	695
Full-time equivalent of all other positions.....	98	71	195
Average number of all employees.....	686	441	852
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,502	\$4,728	\$4,631
Average grade.....	GS-6.6	GS-7.0	GS-6.9
Crafts, protective, and custodial grades:			
Average salary.....	\$4,775	\$4,570	\$4,332
Average grade.....	CPC-9.0	CPC-8.5	CPC-9.1
Ungraded positions: Average salary.....	\$3,600	\$3,600	\$3,600
Personal service obligations:			
Permanent positions.....	\$2,681,790	\$1,698,715	\$3,016,657
Part-time and temporary positions.....	217,469	174,332	472,711
Regular pay in excess of 52-week base.....	9,610	6,667	11,449
Payment above basic rates.....	6,957	2,491	3,173
Payment to other agencies for reimbursable detail.....	2,426		
Total personal service obligations.....	2,918,252	1,882,205	3,503,990
<i>Direct Obligations</i>			
01 Personal services.....	2,901,861	1,841,505	3,485,290
02 Travel.....	191,899	115,077	252,651
03 Transportation of things.....	9,677	13,050	28,390
04 Communication services.....	19,070	16,137	24,465
05 Rents and utility services.....	26,040	22,500	55,590
06 Printing and reproduction.....	52,396	25,250	34,600
07 Other contractual services.....	1,782,042	3,678,936	10,238,171
Advanced to—			
"Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392.....	74,607		60,040
"Local administration, sec. 388, Agricultural Adjustment Act of 1938, Agriculture," pursuant to 7 U. S. C. 1388.....	6,800		25,250
Services performed by other agencies.....	76,151	74,476	138,750
08 Supplies and materials.....	253,150	305,200	812,772
09 Equipment.....	47,349	39,035	274,452
10 Lands and structures.....		5,000	5,000
11 Grants, subsidies, and contributions.....	13,028		118,448
13 Refunds, awards and indemnities.....	70		
15 Taxes and assessments.....	4,896	4,115	16,371
Subtotal.....	5,459,036	6,140,281	15,570,600
Deduct charges for quarters and subsistence.....	609	100	100
Total direct obligations.....	5,458,427	6,140,181	15,570,500
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	16,391	40,700	18,700
02 Travel.....	2,758	5,100	5,100
03 Transportation of things.....	36		
07 Other contractual services.....	1,206	4,000	4,000
08 Supplies and materials.....	798	4,200	4,200
09 Equipment.....	63	3,000	3,000
15 Taxes and assessments.....	2		
Total obligations payable out of reimbursements from other accounts.....	21,254	57,000	35,000
Total obligations.....	5,479,681	6,197,181	15,605,500
ANALYSIS OF EXPENDITURES			
	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$2,916,034	\$1,930,465	\$2,788,238
Obligations incurred during the year.....	6,874,413	8,226,773	15,605,500
	9,790,447	10,157,238	18,393,738
Deduct:			
Reimbursable obligations.....	30,620	59,000	39,500
Unliquidated obligations, end of year.....	1,930,465	2,788,238	6,294,238
Total expenditures.....	7,829,362	7,310,000	12,060,000

ANALYSIS OF EXPENDITURES—continued

	1952 actual	1953 estimate	1954 estimate
Expenditures are distributed as follows:			
Out of current authorizations		\$5,405,000	\$9,560,000
Out of prior authorizations	\$7,829,362	1,905,000	2,500,000

SOIL CONSERVATION SERVICE

SALARIES AND EXPENSES

Salaries and Expenses, Soil Conservation Service—

For necessary expenses for carrying out the provisions of the Act of April 27, 1935 (16 U. S. C. 590a-590f), title III of the Act of July 22, 1937 (7 U. S. C. 1010-1012), and the Act of August 11, 1945 (7 U. S. C. 1011 note), including research and investigations into [the character, cause, extent, history, and effects of erosion, soil and moisture depletion, and methods of soil and water conservation (including the construction and hydrologic phases of farm] irrigation, [and land] drainage, and watershed hydrology (including the construction, operation, and maintenance of experimental watersheds, stations, laboratories, plots, and installations); classification and mapping of soils; [making] preparing conservation [surveys and] plans and establishing measures to conserve soil and water (including farm irrigation and land drainage and such special measures as may be necessary to prevent floods and the siltation of reservoirs); establishment and operation of conservation nurseries; development and management of land utilization project lands and facilities; dissemination of information; purchase and erection or alteration of permanent buildings; operation and maintenance of aircraft; and furnishing of subsistence to employees; [\$60,210,000] \$65,806,000: *Provided*, That the cost of any permanent building purchased, erected, or as improved, exclusive of the cost of constructing a water supply or sanitary system and connecting the same to any such building and with the exception of buildings acquired in conjunction with land being purchased for other purposes, shall not exceed \$2,500, except for eight buildings to be constructed or improved at a cost not to exceed \$15,000 per building and except that alterations or improvements to other existing permanent buildings costing \$2,500 or more may be made in any fiscal year in an amount not to exceed \$500 per building: *Provided further*, That no part of this appropriation shall be available for the construction of any such building on land not owned by the Government: *Provided further*, That in the State of Missouri, where the State has established a central State agency authorized to enter into agreements with the United States or any of its agencies on policies and general programs for the saving of its soil by the extension of Federal aid to any soil conservation district in such State, the agreements made by or on behalf of the United States with any such soil conservation district shall have the prior approval of such central State agency before they shall become effective as to such district: *Provided further*, That no part of this appropriation may be expended for soil and water conservation operations under the Act of April 27, 1935 (16 U. S. C. 590a-590f), in demonstration projects: *Provided further*, That not to exceed \$5,000 may be used for employment pursuant to the second sentence of section 706 (a) of the Organic Act of 1944 (5 U. S. C. 574), as amended by section 15 of the Act of August 2, 1946 (5 U. S. C. 55a): *Provided further*, That qualified local engineers may be temporarily employed at per diem rates to perform the technical planning work of the service: *Provided further*, That the Secretary may sell at market value any property located in Yalobusha County, Mississippi, administered under title III of the Act of July 22, 1937 (7 U. S. C. 1010-1012), and suitable for return to private ownership under such terms and conditions as would not conflict with the purposes of said Act. (5 U. S. C. 511-512, 524, 565a; 7 U. S. C. 1387; 16 U. S. C. 590q-1; Public Law 328, approved May 7, 1952; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, ^a \$60,203,922 Estimate 1954, ^b \$65,806,000

^a The appropriation was reduced to this amount pursuant to sec. 411 of the Department of Agriculture Appropriation Act, 1953.

^b Includes \$3,316,800 for activities previously carried under appropriations, as follows:

"Flood prevention, Agriculture"	\$3,190,000
"Salaries and expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration"	116,000
"Salaries and expenses, Office of Administrator, Agricultural Research Administration"	10,800

The amounts obligated in 1952 and 1953 are shown in the schedule as comparative transfers.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate	\$64,434,991	\$60,203,922	\$65,806,000
Prior year balance available		5,766,930	

AMOUNTS AVAILABLE FOR OBLIGATION—continued

	1952 actual	1953 estimate	1954 estimate
Reimbursements from non-Federal sources	\$342,858	\$371,432	\$371,400
Reimbursements from other accounts	472,474	618,000	675,000
Total available for obligation	65,250,323	66,960,284	66,852,400
Balance available in subsequent year	-5,766,930		
Unobligated balance, estimated savings	-356,583		
Obligations incurred	59,126,810	66,960,284	66,852,400
Comparative transfer from—			
"Salaries and expenses, Office of the Administrator, Agricultural Research Administration"	11,600	10,800	
"Flood prevention, Agriculture"	998,118	1,513,292	
"Salaries and expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration"	114,697	116,000	
Total obligations	60,251,225	68,600,376	66,852,400

NOTE.—Reimbursements from non-Federal sources above are from State, county, municipal, and private organizations for soil and water conservation work rendered under cooperative agreements (5 U. S. C. 118; 16 U. S. C. 590a-590f); and from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Development and improvement of conservation practices and techniques	\$574,977	\$577,180	\$777,180
2. Assistance to soil conservation districts and other cooperators	53,842,054	57,381,022	59,466,300
3. Development and management of land utilization projects	1,203,440	1,248,000	1,248,000
4. Additional measures to accelerate flood prevention	998,118	1,513,292	3,190,000
5. Classification and mapping of soils	1,124,234	1,124,520	1,124,520
6. Emergency channel restoration in flood-stricken areas	1,693,070	5,766,930	
7. Obligations under reimbursements from non-Federal sources	342,858	371,432	371,400
Total direct obligations	59,778,751	67,982,376	66,177,400
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Development and improvement of conservation practices and techniques	8,023	6,000	6,000
2. Assistance to soil conservation districts and other cooperators	352,970	489,000	549,000
5. Classification and mapping of soils	111,481	123,000	120,000
Total obligations payable out of reimbursements from other accounts	472,474	618,000	675,000
Total obligations	60,251,225	68,600,376	66,852,400

PROGRAM AND PERFORMANCE

The Service, in cooperation with State and other agencies, aids in bringing about physical adjustments in land use to conserve soil and water resources, establish a permanent and balanced agriculture, and reduce the hazards of floods and sedimentation.

Increases are proposed in 1954 for research, for technical assistance to new conservation districts, and for accelerating installation of conservation measures in aid of flood prevention.

1. *Development and improvement of conservation practices and techniques.*—Research work includes studies of (a) watershed hydrology and sedimentation of streams and reservoirs, (b) the design and hydraulics of structures, and (c) the engineering phases of irrigation and drainage. After laboratory plot work and field trials, conservation practices and techniques developed by the Service and by other agencies are adapted and tested for application over extensive areas.

2. *Assistance to soil conservation districts and other cooperators.*—Assistance furnished soil conservation districts and other cooperators in developing and carrying out locally adapted programs in the States and Territories

SOIL CONSERVATION SERVICE—Continued**SALARIES AND EXPENSES—continued****Salaries and Expenses, Soil Conservation Service—Continued**

consists in the main of (a) soil surveys to determine the capabilities and needs of each acre of farm and ranch land; (b) technical assistance in developing and applying conservation farm and ranch plans which allow for the best possible use of the farmer's land, labor, equipment, and financial resources; (c) loan of special equipment not otherwise readily available to the farmer; (d) grant of limited quantities of trees, new or improved strains of grass or legume seed, and other conservation materials; and (e) stream-flow forecasts as a basis for efficient seasonal utilization of water in the Western States.

ACCOMPLISHMENTS AND COSTS

Description	1952 actual	1953 estimate	1954 estimate
Conservation surveys:			
Acres surveyed.....	37,632,344	47,000,000	59,000,000
Amount obligated.....	\$3,917,438	\$4,733,000	\$5,947,000
Cost per acre.....	\$0.10	\$0.10	\$0.10
Conservation farm planning:			
(a) Basic plans:			
Acres planned.....	22,894,791	26,000,000	29,000,000
Amount obligated.....	\$10,289,776	\$10,581,000	\$11,715,000
Cost per acre.....	\$0.45	\$0.41	\$0.40
(b) Initial and advanced plans: Amount obligated.....	\$3,812,973	\$4,065,000	\$4,341,000
Conservation treatment (assistance furnished in establishing practices):			
Acres treated.....	27,216,161	30,000,000	30,000,000
Amount obligated.....	\$33,105,776	\$35,113,000	\$34,490,000
Cost per acre.....	\$1.22	\$1.17	\$1.15
Improvement and maintenance of conservation plans: Amount obligated.....	\$2,716,091	\$2,889,022	\$2,973,300

3. *Development and management of land utilization projects.*—In cooperation with local and State agencies, revegetation and other development work is done on submarginal land projects in 30 States, covering 7,270,925 acres. Developed lands are made available to local farmers and ranchers at equitable rates under specific-use conditions. Of the revenue amounting to more than \$1 million annually, 75 percent goes to the Treasury and 25 percent to the counties in which the lands are located.

MAJOR ITEMS OF WORK DONE

Description	Unit	1952 actual	1953 estimate	1954 estimate
Seeding range and pasture.....	Acres.....	11,790	20,000	25,000
Seedbed preparation.....	do.....	9,572	15,000	20,000
Liming.....	do.....	1,618	2,000	2,000
Fertilizing.....	do.....	2,419	2,500	3,000
Mowing and brushing.....	do.....	4,065	4,500	5,000
Fencing.....	Miles.....	585	500	500
Stock water source.....	Number.....	146	150	150
Tree planting.....	Acres.....	2,110	2,500	2,500
Fireguards.....	Miles.....	160	150	150
Roads and trails.....	do.....	83	50	75
Administration buildings.....	Number.....	3	5	5

4. *Additional measures to accelerate flood prevention.*—Land treatment measures which produce direct flood-prevention benefits are being installed at an accelerated rate on watersheds where flood-prevention programs are being conducted to complement the works of improvement installed under "flood prevention." Work consists of preparation of subwatershed work plans and assistance to farmers and ranchers in developing conservation farm and ranch plans and installing conservation measures.

5. *Classification and mapping of soils.*—Soil surveys are made to classify and map soils in a national system under standard nomenclature. Reports on the surveys and maps are published for the benefit of the general public, as well as for the use of the various Federal and State

agencies, in the development of land-use programs and in recommending soil, water, and crop-management practices.

6. *Emergency channel restoration in flood-stricken areas.*—Assistance is being given in restoring the channel capacity of tributary streams and waterways affecting agricultural areas damaged by floods. The work consists of removing debris and sediment plugs from stream channels; cleaning and reconstructing irrigation canals, drainage ditches, headgates, and outlets; emergency protection of stream banks to prevent channel changes; and construction of levies, dikes, barriers, and stabilization structures.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	12,619	12,612	13,221
Full-time equivalent of all other positions.....	750	792	740
Average number of all employees.....	11,675	12,441	13,134
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,279	\$4,341	\$4,338
Average grade.....	GS-5.9	GS-6.2	GS-6.3
Personal service obligations:			
Permanent positions.....	\$47,343,076	\$50,570,000	\$54,003,000
Part-time and temporary positions.....	1,959,494	2,110,000	1,942,000
Regular pay in excess of 52-week base.....	184,763	205,000	216,000
Payment above basic rates.....	126,898	118,000	107,000
Total personal service obligations.....	49,614,231	53,003,000	56,268,000
<i>Direct Obligations</i>			
01 Personal services.....	49,310,679	52,677,000	55,968,000
02 Travel.....	1,494,193	1,737,000	1,753,000
03 Transportation of things.....	314,824	431,000	399,000
04 Communication services.....	441,069	479,000	474,000
05 Rents and utility services.....	1,069,465	1,145,000	1,179,000
06 Printing and reproduction.....	303,326	276,000	283,000
07 Other contractual services.....	2,468,514	6,294,612	1,110,000
Services performed by other agencies.....	168,678	132,000	148,000
08 Supplies and materials.....	2,992,477	3,040,000	2,989,400
09 Equipment.....	1,153,062	1,717,000	1,819,000
10 Lands and structures.....	26,335	17,000	12,000
13 Refunds, awards, and indemnities.....	2,643		
Awards for employee suggestions.....	840	1,000	1,000
15 Taxes and assessments.....	46,658	52,000	58,000
Subtotal.....	59,792,763	67,998,612	66,193,400
Deduct charges for quarters and subsistence.....	14,012	16,236	16,000
Total direct obligations.....	59,778,751	67,982,376	66,177,400
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	303,552	326,000	300,000
02 Travel.....	2,977	8,000	9,000
03 Transportation of things.....	3,043	3,700	1,000
04 Communication services.....	774	300	
05 Rents and utility services.....	27,645	37,000	35,000
07 Other contractual services.....	47,303	73,000	140,000
08 Supplies and materials.....	70,779	118,000	130,000
09 Equipment.....	16,401	52,000	60,000
Total obligations payable out of reimbursements from other accounts.....	472,474	618,000	675,000
Total obligations.....	60,251,225	68,600,376	66,852,400

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$4,655,420	\$5,516,500	\$6,300,052
Obligations incurred during the year.....	59,126,810	66,966,284	66,852,400
	63,782,230	72,476,784	73,152,452
Deduct:			
Reimbursable obligations.....	815,332	989,432	1,046,400
Adjustment in obligations of prior years.....	61,453		
Unliquidated obligations, end of year.....	5,516,500	6,300,052	6,425,052
Obligated balance carried to certified claims account.....	26,632		
Total expenditures.....	57,362,313	65,187,300	65,681,000
<i>Expenditures are distributed as follows:</i>			
Out of current authorizations.....	52,927,492	59,822,000	59,550,000
Out of prior authorizations.....	4,434,821	5,365,300	6,131,000

WATER CONSERVATION AND UTILIZATION PROJECTS

Water Conservation and Utilization Projects, Soil Conservation Service—

For expenses necessary to carry into effect the functions of the Department under the Acts of May 10, 1939 (53 Stat. 685, 719), October 14, 1940 (16 U. S. C. 590y-z-10), as amended and supplemented, June 28, 1949 (Public Law 132), and September 6, 1950 ([Public Law 760] 7 U. S. C. 1033-1039), relating to water conservation and utilization projects, to remain available until expended, **\$235,500** *\$685,000*, which sum shall be merged with the unexpended balances of funds heretofore appropriated [or transferred] to said Department for the purposes of said [Act] Acts. (*Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, **\$425,500** Estimate 1954, **\$685,000**

* Includes \$190,000 appropriated in the Supplemental Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$235,500	\$425,500	\$685,000
Prior year balance available.....	154,093	31,752	-----
Reimbursements from other accounts.....	9,502	-----	-----
Total available for obligation.....	399,095	457,252	685,000
Balance available in subsequent year.....	-31,752	-----	-----
Obligations incurred.....	367,343	457,252	685,000

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Land development.....	\$299,792	\$411,738	\$639,486
2. Land management, settlement, and technical guidance.....	33,341	45,514	45,514
3. Land acquisition.....	24,708	-----	-----
Total direct obligations.....	357,841	457,252	685,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Land development.....	9,502	-----	-----
Obligations incurred.....	367,343	457,252	685,000

PROGRAM AND PERFORMANCE

In cooperation with the Bureau of Reclamation, which constructs the dams, reservoirs, and principal canals, the Service develops efficient irrigation farming units on these specific projects for ultimate sale.

1. *Land development.*—Land classification and topographic surveys are made, and project lands are subdivided into farm units of economic size. The land is cleared and leveled, and farm ditches, drains, and other water-control structures are built. The proposed increase of \$227,748 will be used to resume full-scale land development work on the Eden Valley project, Wyoming.

2. *Land management, settlement, and technical guidance.*—In order to protect and improve Government-owned project lands, developed farm units are leased to local people under specific use conditions or are planted to protective cover crops pending their sale to qualified farm families. Technical guidance on irrigation and conservation is furnished until the project is closed.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	61	52	66
Full-time equivalent of all other positions.....	25	39	71
Average number of all employees.....	75	86	133
<i>Average salaries and grades:</i>			
General schedule grades:			
Average salary.....	\$4,171	\$4,225	\$4,166
Average grade.....	GS-5.8	GS-5.8	GS-5.7

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services—Con.</i>			
Average salaries and grades—Continued			
Crafts, protective, and custodial grades:			
Average salary.....	\$3,311	\$3,347	\$3,291
Average grade.....	CPC-6.0	CPC-6.0	CPC-5.8
<i>Personal service obligations:</i>			
Permanent positions.....	\$204,026	\$192,000	\$249,700
Part-time and temporary positions.....	60,476	116,400	216,000
Regular pay in excess of 52-week base.....	749	800	1,100
Payment above basic rates.....	15,150	38,500	50,200
Total personal service obligations.....	280,401	347,700	517,000
<i>Direct Obligations</i>			
01 Personal services.....	279,687	347,700	517,000
02 Travel.....	6,595	6,000	6,100
03 Transportation of things.....	1,272	1,700	3,300
04 Communication services.....	2,072	2,400	2,300
05 Rents and utility services.....	3,302	3,500	3,500
06 Printing and reproduction.....	631	500	1,000
07 Other contractual services.....	6,440	10,000	4,800
08 Supplies and materials.....	35,966	82,452	107,700
09 Equipment.....	1,978	2,400	37,000
10 Lands and structures.....	21,000	-----	-----
15 Taxes and assessments.....	1,598	2,500	4,200
Subtotal.....	360,541	459,152	686,900
Deduct charges for quarters and subsistence.....	2,700	1,900	1,900
Total direct obligations.....	357,841	457,252	685,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	714	-----	-----
02 Travel.....	28	-----	-----
05 Rents and utility services.....	1,430	-----	-----
07 Other contractual services.....	6,682	-----	-----
08 Supplies and materials.....	648	-----	-----
Total obligations payable out of reimbursements from other accounts.....	9,502	-----	-----
Obligations incurred.....	367,343	457,252	685,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$52,071	\$40,564	\$49,016
Obligations incurred during the year.....	367,343	457,252	685,000
Deduct:			
Reimbursable obligations.....	9,502	-----	-----
Unliquidated obligations, end of year.....	40,564	49,016	70,016
Total expenditures.....	369,348	448,800	664,000
<i>Expenditures are distributed as follows:</i>			
Out of current authorizations.....	369,348	380,800	616,000
Out of prior authorizations.....	-----	68,000	48,000

Miscellaneous

Land Utilization and Retirement of Submarginal Land, Soil Conservation Service—

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$234,899	\$4,478	-----
Deduct:			
Unliquidated obligations, end of year.....	4,478	-----	-----
Adjustment in obligations of prior years.....	9,733	-----	-----
Obligated balance carried to certified claims account.....	552	-----	-----
Total expenditures (out of prior authorizations).....	220,116	4,478	-----

Land Utilization Projects, Soil Conservation Service—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Balance reappropriated and transferred from "Land utilization and retirement of submarginal land, Soil Conservation Service," pursuant to Public Law 135.....	\$265,000	-----	-----

SOIL CONSERVATION SERVICE—Continued**Miscellaneous—Continued****Land Utilization Projects, Soil Conservation Service—Continued****AMOUNTS AVAILABLE FOR OBLIGATION—continued**

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....		\$95,498	
Total available for obligation.....	\$265,000	95,498	
Balance available in subsequent year.....	-95,498		
Obligations incurred.....	169,502	95,498	

OBLIGATIONS BY ACTIVITIES

Land development—1952, \$169,502; 1953, \$95,498.

OBLIGATIONS BY OBJECTS

07 Other contractual services: Services performed by other agencies—1952, \$169,502; 1953, \$95,498.

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....		\$123,093	
Obligations incurred during the year.....	\$169,502	95,498	
	169,502	218,591	
Deduct unliquidated obligations, end of year.....	123,093		
Total expenditures.....	46,409	218,591	
Expenditures are distributed as follows:			
Out of current authorizations.....	46,409		
Out of prior authorizations.....		218,591	

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedule of the parent appropriations, as follows:

"Conservation and use of agricultural land resources, Production and Marketing Administration."
 "Flood prevention, Agriculture."
 "Working funds, Agriculture, general."
 "Operation and maintenance, Bureau of Reclamation."
 "Construction, water conservation, and utility projects, Bureau of Reclamation (reimbursable)."
 "Mutual security, funds appropriated to the President."

PRODUCTION AND MARKETING ADMINISTRATION**INTRODUCTORY STATEMENT**

The Production and Marketing Administration administers the Department's production and marketing programs under the following appropriations: Conservation and use of agricultural land resources; agricultural production programs, including acreage allotments and marketing quotas, and production goals; Sugar Act program; national school-lunch program; removal of surplus agricultural commodities, including development of new and expanded markets and uses, and marketing agreements and orders; marketing services, including market news, grading, standardization, inspection, freight rates, and regulatory activities; Commodity Credit Corporation programs, including price support through loans, purchases, and other means, and foreign and other supply activities; and International Wheat Agreement. In addition, the Production and Marketing Administration has the responsibility for the administration of (1) food production and distribution programs, including developing requirements, determining priorities and allocations of available supplies, and obtaining basic production required; (2) domestic utilization of farm equipment and fertilizer through requirements, allocations, and distribution controls in order to accomplish required agricultural food production, distribution, and conservation.

CONSERVATION AND USE OF AGRICULTURAL LAND RESOURCES**Conservation and Use of Agricultural Land Resources, Production and Marketing Administration—**

To enable the Secretary to carry into effect the provisions of sections 7 to 17, inclusive, of the Soil Conservation and Domestic Allotment Act, approved February 29, 1936, as amended (16 U. S. C. 590g-590q), including not to exceed \$6,000 for the preparation and display of exhibits, including such displays at State, interstate, and international fairs within the United States; **[\$251,754,142]** **\$252,436,000**, to remain available until December 31 of the next succeeding fiscal year for compliance with the program of soil-building practices and soil- and water-conserving practices authorized under this head in the Department of Agriculture Appropriation Act, **[1952]** **1953**, carried out during the period July 1, **[1951]** **1952**, to December 31, **[1952]** **1953**, inclusive, of which amount **\$2,500,000** shall be available for technical assistance in formulating and carrying out agricultural conservation practices and **\$1,000,000** shall be available for conservation practices related directly to flood prevention work in approved watersheds: *Provided, That \$2,436,000 of this appropriation shall be available until December 31, 1954, for accelerating soil-building practices and soil- and water-conserving practices under the Act of February 29, 1936, as amended, in specific watersheds, and this additional amount may be distributed among States and individual farmers without regard to the limitations contained herein: Provided further, That not to exceed [\$26,754,142] **\$32,496,000** of the total sum provided under this head shall be available during the current fiscal year for salaries and other administrative expenses for carrying out such program, the cost of aerial photographs, however, not to be charged to such limitation; but not more than **[\$1,966,000]** **\$5,000,000** shall be transferred to the appropriation account, "Administrative expenses, section 392, Agricultural Adjustment Act of 1938": *Provided further, That payments to claimants hereunder may be made upon the certificate of the claimant, which certificate shall be in such form as the Secretary may prescribe, that he has carried out the conservation practice or practices and has complied with all other requirements as conditions for such payments and that the statements and information contained in the application for payment are correct and true, to the best of his knowledge and belief, under the penalties of title 18, United States Code: Provided further, That none of the funds herein appropriated or made available for the functions assigned to the Agricultural Adjustment Agency pursuant to the Executive Order Numbered 9069, of February 23, 1942, shall be used to pay the salaries or expenses of any regional information employees or any State information employees, but this shall not preclude the answering of inquiries or supplying of information at the county level to individual farmers: Provided further, That such amount shall be available for salaries and other administrative expenses in connection with the formulation and administration of the **[1953]** **1954** program of soil-building practices and soil- and water-conserving practices, under the Act of February 29, 1936, as amended (amounting to \$250,000,000, including administration, and formulated on the basis of a distribution of the funds available for payments and grants among the several States in accordance with their conservation needs as determined by the Secretary, except that (1) not to exceed \$100,000 of such amount shall be available, in addition to other program funds, for farm land development practices in Alaska and (2) the proportion allocated to any State shall not be reduced more than 15 per centum from the distribution for the next preceding program year, and no participant shall receive more than \$2,500; but the payments or grants under such programs shall be conditioned upon the utilization of land with respect to which such payments or grants are to be made in conformity with farming practices which will encourage and provide for soil-building and soil- and water-conserving practices in the most practical and effective manner and adapted to conditions in the several States, as determined and approved by the State committees appointed pursuant to section 8 (b) of the Soil Conservation and Domestic Allotment Act, as amended (16 U. S. C. 590h (b)), for the respective States: Provided further, That not to exceed 5 per centum of the allocation for the agricultural conservation program for any county may, on the recommendation of such county committee and approval of the State committee, be withheld and allotted to the Soil Conservation Service for services of its technicians in formulating and carrying out the agricultural conservation program in the participating counties, and the funds so allotted may be placed in a single account for each State, and shall not be utilized by the Soil Conservation Service for any purpose other than technical and other assistance in such counties: **[Provided further, That not to exceed 2½ per centum of the allocation for the agricultural conservation program for any State may be utilized in determining the most needed conservation practices on individual farms for which Federal assistance shall be****

given:] *Provided further*, That such amounts shall be available for the purchase of seeds, fertilizers, lime, trees, or any other farming materials, or any soil-terracing services, and making grants thereof to agricultural producers to aid them in carrying out farming practices approved by the Secretary under programs provided for herein: *Provided further*, That no part of any funds available to the Department, or any bureau, office, corporation, or other agency constituting a part of such Department, shall be used in the current fiscal year for the payment of salary or travel expenses of any person who has been convicted of violating the Act entitled "An Act to prevent pernicious political activities", approved August 2, 1939, as amended, or who has been found in accordance with the provisions of title 18, United States Code, section 1913, to have violated or attempted to violate such section which prohibits the use of Federal appropriations for the payment of personal services or other expenses designed to influence in any manner a Member of Congress to favor or oppose any legislation or appropriation by Congress except upon request of any Member or through the proper official channels. (*Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, **\$251,747,866** Estimate 1954, **\$252,436,000**

* The appropriation was reduced to this amount pursuant to secs. 411 and 412 of the Department of Agriculture Appropriation Act, 1953.

† Includes \$2,436,000 for activities previously carried under "Flood prevention, Agriculture."

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$290,980,000	\$251,747,866	\$252,436,000
Prior year balance available.....		1,590,230	
Reimbursements from non-Federal sources.....	328,310	270,000	270,000
Reimbursements from other accounts.....	106,512	130,000	130,000
Reimbursements from Commodity Credit Corporation—loans.....	46,000,000	41,000,000	41,000,000
Total available for obligation.....	337,414,822	294,738,096	293,836,000
Unobligated balance, estimated savings.....	-85,407		
Balance available in subsequent year.....	-1,590,230		
Obligations incurred.....	335,739,185	294,738,096	293,836,000

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of aerial photographs (7 U. S. C. 1387).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Conservation aids to farmers.....	\$285,000,000	\$256,747,866	\$250,000,000
2. Additional measures to accelerate flood prevention.....			2,436,000
3. Farm land restoration in flood-stricken areas.....	29,304,363	1,590,230	
4. Payment of loan from Commodity Credit Corporation.....	21,000,000	36,000,000	41,000,000
5. Obligations under reimbursements from non-Federal sources.....	328,310	270,000	270,000
Total direct obligations.....	335,632,673	294,608,096	293,706,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Conservation aids to farmers.....	106,512	130,000	130,000
Obligations incurred.....	335,739,185	294,738,096	293,836,000

PROGRAM AND PERFORMANCE

To restore and maintain the national soil and water resources, farmers are encouraged and assisted to carry out on their farms approved soil-building and soil- and water-conserving practices. Funds are distributed among the States and Territories on the basis of conservation needs.

Assistance on individual farms, averaging less than 50 percent of the cost of carrying out approved practices, consists of materials, services, and reimbursement payments. Practices for which assistance is offered generally fall into four major classes: (1) Construction practices, such as terracing and leveling land; (2) establishing and improving pastures of perennial grasses and other permanent cover; (3) growing annual or permanent cover crops; and (4) applying minerals to pasture and hay-land sods, such as lime, phosphate, and potash.

Loans from the Commodity Credit Corporation to the Administration are used to make advances for the purchase of conservation materials or services from January 1 to June 30 of each year; repayment with interest is made during the current fiscal year from balances available from prior years' appropriations or in the succeeding fiscal year from the new funds appropriated.

SCHEDULE OF LOANS AND REPAYMENTS

	Fiscal year 1951	Fiscal year 1952	Fiscal year 1953	Fiscal year 1954	Total
Received from loan from Commodity Credit Corporation.....	\$40,750,000.00	\$46,000,000.00	\$41,000,000.00	\$41,000,000.00	\$168,750,000.00
Interest.....	7,802.55	41,619.38			49,421.93
Total.....	40,757,802.55	46,041,619.38	41,000,000.00	41,000,000.00	168,799,421.93
Repaid or to be repaid from appropriation for fiscal years:					
1949.....	1,757,802.55	1,000,407.61			2,758,210.16
1950.....	18,000,000.00	5,041,211.77			23,041,211.77
1951.....		4,000,000.00			4,000,000.00
1952.....	21,000,000.00				21,000,000.00
1953.....		36,000,000.00			36,000,000.00
1954.....			41,000,000.00		41,000,000.00
1955.....				41,000,000.00	41,000,000.00
Total.....	40,757,802.55	46,041,619.38	41,000,000.00	41,000,000.00	168,799,421.93

Farmer-elected county and community committeemen assist in developing the program and administer it locally. At the State level the program is administered by a committee of farmers appointed by the Secretary; the State committee establishes the State program within the framework of the national program approved by the Secretary.

Assistance on individual farms will be offered for additional measures to accelerate flood prevention in various watersheds in accordance with integrated work plans prepared jointly by agencies of the Department having responsibility for the various phases of the program.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
PRODUCTION AND MARKETING ADMINISTRATION			
<i>Direct Obligations</i>			
07 Other contractual services:			
Advanced to:			
“Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938,” pursuant to 7 U. S. C. 1392.....	\$4,948,093	\$4,968,474	\$4,968,024
“Local administration, sec. 388, Agricultural Adjustment Act of 1938, Agriculture,” pursuant to 7 U. S. C. 1388.....	21,242,800	22,561,818	27,527,976
11 Grants, subsidies, and contributions..	287,896,267	230,263,724	220,210,000
Not distributed by objects: Repayment of loan from Commodity Credit Corporation.....	21,000,000	36,000,000	41,000,000
Total direct obligations.....	335,087,160	293,794,016	293,706,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
11 Grants, subsidies, and contributions..	106,512	130,000	130,000
Obligations incurred.....	335,193,672	293,924,016	293,836,000
ALLOCATION TO SOIL CONSERVATION SERVICE			
Total number of permanent positions.....	21	55	
Full-time equivalent of all other positions.....	6	37	
Average number of all employees.....	68	178	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,295	\$4,046	
Average grade.....	GS-6.2	GS-5.9	

PRODUCTION AND MARKETING ADMINISTRATION—Continued

CONSERVATION AND USE OF AGRICULTURAL LAND RESOURCES—Continued

Conservation and Use of Agricultural Land Resources, Production and Marketing Administration—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO SOIL CONSERVATION SERVICE—continued			
01 Personal services:			
Permanent positions.....	\$264,873	\$583,000	-----
Part-time and temporary positions.....	17,922	107,500	-----
Regular pay in excess of 52-week base.....	680	700	-----
Payment above basic rates.....	30,804	12,300	-----
Total personal services.....	314,279	703,500	-----
02 Travel.....	38,242	44,000	-----
03 Transportation of things.....	13	1,400	-----
04 Communication services.....	1,936	4,800	-----
05 Rents and utility services.....	606	1,300	-----
06 Printing and reproduction.....	-----	600	-----
07 Other contractual services.....	10,149	23,300	-----
08 Supplies and materials.....	16,577	33,580	-----
09 Equipment.....	776	500	-----
15 Taxes and assessments.....	342	1,100	-----
Obligations incurred.....	382,920	\$14,080	-----
ALLOCATION TO EXTENSION SERVICE			
11 Grants, subsidies, and contributions.....	\$162,593	-----	-----
SUMMARY			
Total number of permanent positions.....	21	55	-----
Full-time equivalent of all other positions.....	6	37	-----
Average number of all employees.....	68	178	-----
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,295	\$4,046	-----
Average grade.....	GS-6.2	GS-5.9	-----
Direct Obligations			
01 Personal services:			
Permanent positions.....	\$264,873	\$583,000	-----
Part-time and temporary positions.....	17,922	107,500	-----
Regular pay in excess of 52-week base.....	680	700	-----
Payment above basic rates.....	30,804	12,300	-----
Total personal services.....	314,279	703,500	-----
02 Travel.....	38,242	44,000	-----
03 Transportation of things.....	13	1,400	-----
04 Communication services.....	1,936	4,800	-----
05 Rents and utility services.....	606	1,300	-----
06 Printing and reproduction.....	-----	600	-----
07 Other contractual services:			
Advanced to—			
"Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392.....	4,948,093	4,968,474	\$4,968,024
"Local administration, sec. 388, Agricultural Adjustment Act of 1938, Agriculture," pursuant to 7 U. S. C. 1388.....	21,242,800	22,561,818	27,527,976
Other.....	10,149	23,300	-----
08 Supplies and materials.....	16,577	33,580	-----
09 Equipment.....	776	500	-----
11 Grants, subsidies, and contributions.....	288,058,860	230,263,724	220,210,000
15 Taxes and assessments.....	342	1,100	-----
Not distributed by objects: Repayment of loan from Commodity Credit Corporation.....	21,000,000	36,000,000	41,000,000
Total direct obligations.....	335,632,673	294,608,096	293,706,000
Obligations Payable Out of Reimbursements From Other Accounts			
11 Grants, subsidies, and contributions.....	106,512	130,000	130,000
Obligations incurred.....	335,739,185	294,738,096	293,836,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$49,613,776	\$77,455,478	\$60,793,574
Obligations incurred during the year.....	335,739,185	294,738,096	293,836,000
	385,352,961	372,193,574	354,629,574

ANALYSIS OF EXPENDITURES—continued

	1952 actual	1953 estimate	1954 estimate
Deduct:			
Net loan from Commodity Credit Corporation.....	\$46,000,000	\$41,000,000	\$41,000,000
Adjustment in obligations of prior years.....	261,919	-----	-----
Reimbursable obligations.....	434,822	400,000	400,000
Unliquidated obligations, end of year.....	77,455,478	60,793,574	59,004,574
Total expenditures.....	261,200,742	270,000,000	254,225,000
Expenditures are distributed as follows:			
Out of current authorizations.....	215,291,793	195,000,000	196,225,000
Out of prior authorizations.....	45,908,949	75,000,000	58,000,000

AGRICULTURAL PRODUCTION PROGRAMS

Agricultural Production Programs, Production and Marketing Administration—

To enable the Secretary to formulate and carry out acreage allotment and marketing quota programs pursuant to provisions of title III of the Agricultural Adjustment Act of 1938, as amended (7 U. S. C. 1301-1393), and to provide assistance in obtaining equipment, materials, and facilities necessary to attain needed production of agricultural commodities, **[\$10,000,000] \$8,000,000**, of which not more than **[\$3,000,000] \$2,685,000** shall be transferred to the appropriation account "Administrative expenses, section 392, Agricultural Adjustment Act of 1938". (*Public Law 774, approved Sept. 8, 1950; Public Law 96, approved July 31, 1951; Public Law 429, approved June 30, 1952; Public Law 285, approved Mar. 28, 1952; Public Law 464, approved July 8, 1952; Public Law 528, approved July 12, 1952; Public Law 585, approved July 17, 1952; Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, **\$9,995,781**

Estimate 1954, **\$8,000,000**

* The appropriation was reduced to this amount pursuant to secs. 411 and 412 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$10,000,000	\$9,995,781	\$8,000,000
Unobligated balance, estimated savings.....	-6,515	-----	-----
Obligations incurred.....	9,993,485	9,995,781	8,000,000

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Acreage allotments and marketing quotas.....	\$5,734,306	\$6,000,000	\$6,000,000
2. Production goals.....	4,259,179	3,995,781	2,000,000
Obligations incurred.....	9,993,485	9,995,781	8,000,000

PROGRAM AND PERFORMANCE

Agricultural production programs include acreage allotment and marketing quota programs for basic agricultural commodities and farm production goal programs for all other crops necessary to meet supply requirements.

1. *Acreage allotments and marketing quotas.*—These programs are designed to assist in stabilizing fluctuations in the supply, marketing, and price of specified basic agricultural commodities. Acreage allotments, when necessary, are established at National, State, and county levels (only at State level in the case of tobacco). In general, the acreage allotted to any county is apportioned by farmer-elected county committeemen. National marketing quotas must be proclaimed for basic commodities whenever the supply situation specified in the basic legislation requires them. However, quotas do not become effective unless approved by two-thirds of those voting in a referendum of farmers engaged in producing the commodity for which a quota is proclaimed.

2. *Production goals.*—To produce the quantities of agricultural commodities necessary in the mobilization effort, farmers are encouraged to expand production and

to plant the specific crops needed. The State production goals are translated to acreage requirements which are further distributed to county and farm levels for guidance of individual farmers.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
06 Printing and reproduction.....	\$66,485	\$104,000	\$94,000
07 Other contractual services:			
Advanced to—			
"Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392.....	2,956,720	2,995,781	2,605,950
"Local administration, sec. 388, Agricultural Adjustment Act of 1938, Agriculture," pursuant to 7 U. S. C. 1388.....	6,970,280	6,896,000	5,300,050
Obligations incurred.....	9,993,485	9,995,781	8,000,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$77,507	\$73,283	\$72,064
Obligations incurred during the year.....	9,993,485	9,995,781	8,000,000
	10,070,992	10,069,064	8,072,064
Deduct unliquidated obligations, end of year.....	73,283	72,064	64,064
Total expenditures.....	9,997,709	9,997,000	8,008,000
Expenditures are distributed as follows:			
Out of current authorizations.....	9,941,118	9,924,000	7,936,000
Out of prior authorizations.....	56,591	73,000	72,000

SUGAR ACT PROGRAM

Sugar Act Program, Production and Marketing Administration—

To enable the Secretary to carry into effect the provisions of the Sugar Act of 1948 (7 U. S. C. 1101-1160), [\$65,000,000] \$64,700,000, to remain available until June 30 of the next succeeding fiscal year: *Provided*, That expenditures (including transfers) from this appropriation for other than payments to sugar producers shall not exceed [\$1,500,000] \$1,550,000. (*Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, *\$64,998,776 Estimate 1954, \$64,700,000

* The appropriation was reduced to this amount pursuant to secs. 411 and 412 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$70,000,000	\$64,998,776	\$64,700,000
Prior year balance available.....	72,350	35,000	
Reimbursements from non-Federal sources.....	79		
Total available for obligation.....	70,072,429	65,033,776	64,700,000
Balance available in subsequent year.....	-35,000		
Obligations incurred.....	70,037,429	65,033,776	64,700,000

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of equipment (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Payments to sugar producers:			
(a) Continental beet area.....	\$27,928,661	\$29,175,000	\$28,550,000
(b) Continental cane area.....	6,800,000	8,415,000	7,490,000
(c) Offshore cane area.....	33,848,895	25,910,000	27,111,224
2. Operating expenses.....	1,459,794	1,533,776	1,543,776
3. Obligations under reimbursements from non-Federal sources.....	79		
Obligations incurred.....	70,037,429	65,033,776	64,700,000

PROGRAM AND PERFORMANCE

To provide consumers with adequate supplies of sugar at reasonable prices and to maintain the welfare of the

domestic sugar industry, quotas are established for five domestic sugar-producing areas, the Philippines, Cuba, and other foreign countries. In addition, farm marketing allotments for sugarcane and sugar beets are established by the Secretary when necessary to restrict marketings to conform to the quota for the area and normal carry-over requirements.

1. *Payments to sugar producers.*—Payments are made (a) to domestic producers of cane and beets who meet specified conditions of employment, production, and marketing; and (b) for abandonment of planted acreage and crop deficiencies on harvested acreages due to natural calamities.

2. *Operating expenses.*—These consist mainly of the expenses of (a) the Administration's State and county offices in establishing production controls, determining compliance, and making payments to producers; and (b) of the Administration's departmental work in determining sugar consumption requirements, establishing quotas and allotments, making fair wage and price determinations, establishing production and marketing controls where necessary, and formulating over-all policies and procedures.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	61	62	64
Average number of all employees.....	59	60	62
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,800	\$4,767	\$4,737
Average grade.....	GS-6.6	GS-6.6	GS-6.5
01 Personal services:			
Permanent positions.....	\$336,050	\$356,173	\$367,271
Payment above basic rates.....	866	753	
Regular pay in excess of 52-week base.....	1,293	1,374	1,413
Total personal services.....	338,209	358,305	368,684
02 Travel.....	30,638	37,500	36,200
03 Transportation of things.....	882	900	900
04 Communication services.....	5,623	5,800	5,800
05 Rents and utility services.....	634	700	700
06 Printing and reproduction.....	5,187	7,600	7,600
07 Other contractual services:			
Advanced to—			
"Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392.....	615,800	707,979	744,850
"Local administration, sec. 388, Agricultural Adjustment Act of 1938, Agriculture," pursuant to 7 U. S. C. 1388.....	365,000	374,242	374,242
Services performed by other agencies.....	87,500	28,500	
Other.....	3,612	4,300	3,300
08 Supplies and materials.....	2,559	3,450	3,000
09 Equipment.....	3,999	4,000	3,000
11 Grants, subsidies, and contributions.....	68,577,556	63,500,000	63,151,224
13 Refunds, awards, and indemnities:			
Awards for employee suggestions.....	4	200	200
15 Taxes and assessments.....	176	300	300
Obligations incurred.....	70,037,429	65,033,776	64,700,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$15,055,914	\$24,654,956	\$24,237,732
Obligations incurred during the year.....	70,037,429	65,033,776	64,700,000
	85,093,343	89,688,732	88,937,732
Deduct:			
Reimbursable obligations.....	79		
Unliquidated obligations, end of year.....	24,654,956	24,237,732	24,232,732
Obligated balance carried to certified claims account.....	138,874		
Total expenditures.....	60,299,434	65,451,000	64,655,000
Expenditures are distributed as follows:			
Out of current authorizations.....	60,299,434	41,000,000	40,555,000
Out of prior authorizations.....		24,451,000	24,100,000

PRODUCTION AND MARKETING ADMINISTRATION—Continued

NATIONAL SCHOOL LUNCH PROGRAM

National School Lunch Program, Production and Marketing Administration—

To enable the Secretary to carry out the provisions of the National School Lunch Act (42 U. S. C. 1751-1760), **[\$83,367,491]** \$83,365,000: *Provided*, That no part of this appropriation shall be used for nonfood assistance under section 5 of said Act. (*Public Law 518, approved July 12, 1952; Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, **a \$83,364,269** Estimate 1954, **\$83,365,000**

^a The appropriation was reduced to this amount pursuant to secs. 411 and 412 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$83,367,491	\$83,364,269	\$83,365,000
Reimbursements from non-Federal sources.....	30		
Total available for obligation.....	83,367,521	83,364,269	83,365,000
Unobligated balance, estimated savings.....	-133,772		
Obligations incurred.....	83,233,749	83,364,269	83,365,000

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sales of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Food assistance.....	\$81,903,361	\$81,925,000	\$81,925,000
2. Operating expenses.....	1,330,358	1,439,269	1,440,000
3. Obligations under reimbursements from non-Federal sources.....	30		
Obligations incurred.....	83,233,749	83,364,269	83,365,000

PROGRAM AND PERFORMANCE

Assistance, in the form of both funds and food, is provided to States and Territories for use in serving lunches to school children. Each State's portion of the total funds available is determined by means of a statutory formula which takes into account the number of school-age children in the State and the relationship between the per capita income of the State and the average United States per capita income. The program is operated according to the terms of an agreement entered into by the State educational agency (which administers the program within the State) and the Department of Agriculture. Schools make application to the State agency and, if accepted for participation in the program, are reimbursed for a part of the food cost of each meal served.

In addition to the cash assistance, part of the school lunch appropriation is used by the Department of Agriculture to purchase food which is distributed to schools. This program also provides the largest single outlet for surplus commodities purchased under authority of section 32 of the Agricultural Adjustment Act, as amended, and an important outlet for price-support commodities distributed in accordance with section 416 of the Agricultural Act of 1949.

During 1952, about 1,500,000,000 meals were served to more than 9,300,000 children, utilizing more than \$282,000,000 worth of agricultural commodities. About 6 percent of this amount represented stocks acquired under the surplus-removal and price-support programs of the Department. The statutory requirement that States contribute \$1.50 for each Federal dollar contributed was more than adequately met in 1952.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
PRODUCTION AND MARKETING ADMINISTRATION			
Total number of permanent positions.....	208	211	211
Full-time equivalent of all other positions.....	1	2	2
Average number of all employees.....	200	204	204
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,800	\$4,767	\$4,737
Average grade.....	GS-6.6	GS-6.6	GS-6.5
01 Personal services:			
Permanent positions.....	\$1,018,111	\$1,038,789	\$1,038,789
Part-time and temporary positions.....	600	2,000	2,000
Regular pay in excess of 52-week base.....	3,916	3,995	3,995
Payment above basic rates.....	412	216	216
Total personal services.....	1,023,039	1,045,000	1,045,000
02 Travel.....	103,243	122,260	122,260
03 Transportation of things.....	2,221	4,500	4,500
04 Communication services.....	20,507	27,000	27,000
05 Rents and utility services.....	35,109	36,000	36,000
06 Printing and reproduction.....	10,318	15,000	15,000
07 Other contractual services:			
Advanced to "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392.....	90,000	129,000	129,000
Services performed by other agencies.....	167	175	175
Other.....	3,621	3,825	3,825
08 Supplies and materials.....	8,179	10,000	10,731
09 Equipment.....	2,500	5,000	5,000
11 Grants, subsidies, and contributions.....	81,903,361	81,925,000	81,925,000
13 Refunds, awards, and indemnities:			
Awards for employee suggestions.....	133	300	300
15 Taxes and assessments.....	676	1,209	1,209
Obligations incurred.....	83,203,074	83,324,269	83,325,000

ALLOCATION TO BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS

Total number of permanent positions.....	9	10	10
Average number of all employees.....	6	8	8
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,392	\$4,095	\$4,163
Average grade.....	GS-6.3	GS-5.8	GS-5.8
Crafts, protective, and custodial grades:			
Average salary.....	\$2,840	\$2,840	\$2,840
Average grade.....	CPC-2.0	CPC-2.0	CPC-2.0
01 Personal services:			
Permanent positions.....	\$28,054	\$35,529	\$35,527
Regular pay in excess of 52-week base.....	121	156	158
Total personal services.....	28,175	35,685	35,685
02 Travel.....	109	1,200	1,200
04 Communication services.....	1	65	65
06 Printing and reproduction.....	75		
07 Other contractual services:			
Services performed by other agencies.....	1,600	2,300	2,300
Other.....	3		
08 Supplies and materials.....	701	700	700
15 Taxes and assessments.....	11	50	50
Obligations incurred.....	30,675	40,000	40,000

SUMMARY

Total number of permanent positions.....	217	221	221
Full-time equivalent of all other positions.....	1	2	2
Average number of all employees.....	206	212	212
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,799	\$4,766	\$4,735
Average grade.....	GS-6.6	GS-6.6	GS-6.5
Crafts, protective, and custodial grades:			
Average salary.....	\$2,840	\$2,840	\$2,840
Average grade.....	CPC-2.0	CPC-2.0	CPC-2.0
01 Personal services:			
Permanent positions.....	\$1,046,165	\$1,074,318	\$1,074,316
Part-time and temporary positions.....	600	2,000	2,000
Regular pay in excess of 52-week base.....	4,037	4,151	4,153
Payment above basic rates.....	412	216	216
Total personal services.....	1,051,214	1,080,685	1,080,685
02 Travel.....	103,352	123,460	123,460
03 Transportation of things.....	2,221	4,500	4,500
04 Communication services.....	20,508	27,065	27,065
05 Rents and utility services.....	35,109	36,000	36,000
06 Printing and reproduction.....	10,393	15,000	15,000
07 Other contractual services:			
Advanced to "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392.....	90,000	129,000	129,000
Services performed by other agencies.....	1,767	2,475	2,475
Other.....	3,624	3,825	3,825

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
SUMMARY—continued			
08 Supplies and materials.....	\$8,880	\$10,700	\$11,431
09 Equipment.....	2,500	5,000	5,000
11 Grants, subsidies, and contributions..	81,903,361	81,925,000	81,925,000
13 Refunds, awards, and indemnities: Awards for employees' suggestions..	133	300	300
15 Taxes and assessments.....	687	1,259	1,259
Obligations incurred.....	83,233,749	83,364,269	83,365,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$1,191,741	\$854,871	\$569,140
Obligations incurred during the year.....	83,233,749	83,364,269	83,365,000
	84,425,490	84,219,140	83,934,140
Deduct:			
Reimbursable obligations.....	30		
Unliquidated obligations, end of year.....	854,871	569,140	569,140
Obligated balance carried to certified claims account.....	90		
Total expenditures.....	83,570,499	83,650,000	83,365,000
Expenditures are distributed as follows:			
Out of current authorizations.....	82,517,804	82,875,000	82,875,000
Out of prior authorizations.....	1,052,695	775,000	490,000

MARKETING SERVICES

SALARIES AND EXPENSES

Salaries and Expenses, Marketing Services, Production and Marketing Administration—

For expenses necessary for acquiring and diffusing market information on agricultural commodities, food products and by-products, the standardization, classification, grading, handling, storage and marketing thereof, including the demonstration and promotion of the use of uniform standards of classification of American farm and food products throughout the world, the analysis of cotton fiber, the classing of cotton for producer members of cotton quality improvement groups, the establishment of classification standards and maintenance of an inspection service for tobacco (7 U. S. C. 471-476, 501-508, 511-511q); for investigating and certifying, in one or more jurisdictions, to shippers and other interested parties the class, quality, and condition of any agricultural commodity or food product, whether raw or processed, and any product containing an agricultural commodity or derivative thereof when offered for interstate shipment or when received at such important central markets as the Secretary may from time to time designate, or at points which may be conveniently reached therefrom under such rules and regulations as he may prescribe, including the collection of such fees as are reasonable and as nearly as may cover the cost of the service rendered; for performing the duties imposed upon the Secretary by chapter 14 of the Internal Revenue Code relating to cotton futures (26 U. S. C. 1920-1935); and for carrying into effect the United States Cotton Standards Act (7 U. S. C. 51-65), the United States Grain Standards Act (7 U. S. C. 71-87), the Naval Stores Act (7 U. S. C. 91-99), section 201 (a) to 201 (d), inclusive, of title II of the Agricultural Adjustment Act of 1938 (7 U. S. C. 1291), including not to exceed \$25,000 for employment at rates not to exceed \$100 per diem, pursuant to the second sentence of section 706 (a), of the Organic Act of 1944 (5 U. S. C. 574), as amended by section 15 of the Act of August 2, 1946 (5 U. S. C. 55a), the Acts to provide standards for containers for fruits and vegetables (15 U. S. C. 251-257i), the United States Warehouse Act (7 U. S. C. 241-273), the Federal Seed Act (7 U. S. C. 1551-1610), the Packers and Stockyards Act (7 U. S. C. 181-229), the Federal Insecticide, Fungicide, and Rodenticide Act (7 U. S. C. 135-135k), and the Tobacco Plant and Seed Exportation Act (7 U. S. C. 516), **[\$11,465,000: Provided, That hereafter the Secretary may contract with cooperatives furnishing classers and other facilities for classing cotton and may pay for such services an amount, some part of which may be in kind, not in excess of the value of the samples] \$11,600,000.** (5 U. S. C. 511-512, 541a, 563, 564, 575; 7 U. S. C. 414a, 415b-415e, 423, 440, 581-589; 21 U. S. C. 94a; 31 U. S. C. 725d; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, **a \$11,464,525** Estimate 1954, **b \$11,600,000**

^a The appropriation was reduced to this amount pursuant to sec. 411 of the Department of Agriculture Appropriation Act, 1953.

^b Includes \$9,500 for activities transferred in the estimates from "Salaries and expenses, Office of Administrator, Agricultural Research Administration." The amounts obligated in 1952 and 1953 are shown in the schedule as comparative transfers.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$11,466,000	\$11,464,525	\$11,600,000
Reimbursements from non-Federal sources.....	880,576	813,540	813,540
Reimbursements from other accounts: Commodity Credit Corporation.....	1,175,628	1,750,000	1,750,000
Other.....	350,006	425,810	425,810
Total available for obligation.....	13,872,210	14,453,875	14,589,350
Unobligated balance, estimated savings.....	-100,000		
Obligations incurred.....	13,772,210	14,453,875	14,589,350
Comparative transfer from "Salaries and expenses, Office of Administrator, Agri- cultural Research Administration".....	9,700	9,500	
Total obligations.....	13,781,910	14,463,375	14,589,350

NOTE.—Reimbursements from non-Federal sources above are from cooperating State, county, local, and private agricultural marketing agencies (5 U. S. C. 563, 564); from States, municipalities, persons, or licensed tobacco inspectors for services rendered (7 U. S. C. 511e); and from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
Direct Obligations			
1. Market news service.....	\$2,800,233	\$2,847,000	\$2,847,000
2. Inspection, grading and classing, and standardization.....	5,891,415	5,871,325	5,942,300
3. Improvement of marketing practices.....	401,008	422,000	422,000
4. Freight rates for farm products.....	167,263	175,000	175,000
5. Regulatory activities.....	2,115,781	2,158,700	2,213,700
6. Obligations under reimbursements from non-Federal sources.....	880,576	813,540	813,540
Total direct obligations.....	12,256,276	12,287,565	12,413,540
Obligations Payable Out of Reimbursements From Commodity Credit Corporation			
2. Inspection, grading and classing, and standardization.....	1,175,628	1,750,000	1,750,000
Obligations Payable Out of Reimbursements From Other Accounts			
1. Market news service.....	10,850	10,150	10,150
2. Inspection, grading and classing, and standardization.....	337,956	414,160	414,160
5. Regulatory activities.....	1,200	1,500	1,500
Total obligations payable out of reimbursements from other ac- counts.....	350,006	425,810	425,810
Total obligations.....	13,781,910	14,463,375	14,589,350

PROGRAM AND PERFORMANCE

The purpose of these services is to contribute to the orderly and efficient marketing of farm products.

Increases proposed are for (1) work under the Grain Standards Act; and (2) more effective administration of two regulatory laws—Packers and Stockyards and United States Warehouse Acts.

1. *Market news service.*—This service, carried out cooperatively with 33 States and Hawaii, provides timely and reliable market information to farmers, consumers, and handlers of farm commodities.

2. *Inspection, grading and classing, and standardization.*—Farmers are assisted in obtaining returns for their products commensurate with quality by (a) United States quality standards; (b) an impartial inspection, classing, and grading service; and (c) broadening the general knowledge, acceptance and use of standards through demonstrations, training courses, and other means. Approximately 76 percent of the total cost is covered by fees or other revenue.

The volume of inspection, grading, and classing in 1952 for major commodities is shown below:

Commodity	Unit	Volume
Cotton.....	Bales.....	12,576,914
Tobacco.....	Pounds.....	2,356,000,000
Grain.....	Bushels.....	4,811,939,000

PRODUCTION AND MARKETING ADMINISTRATION—Continued

MARKETING SERVICES—Continued

SALARIES AND EXPENSES—continued

Salaries and Expenses, Marketing Services, Production and Marketing Administration—Continued

Commodity	Unit	Volume
Fresh fruits and vegetables.....	Carlots.....	1,257,633
Meats.....	Pounds.....	10,093,605,000
Rice, beans, and peas.....	do.....	3,565,399,400
Dairy products (butter, cheese, dry skim milk).....	do.....	764,633,534
Eggs.....	Cases.....	15,000,000
Poultry.....	Pounds.....	1,375,748,400
Canned fruits and vegetables.....	Cases.....	113,282,846
Other processed fruits and vegetables.....	Pounds.....	1,543,283,468
Turpentine.....	Gallons.....	8,880,261
Rosin.....	Drums.....	625,270

3. *Improvement of marketing practices.*—This consists of (a) studies to improve marketing practices and processing techniques and (b) development of basic principles for improvement of market and storage facilities.

4. *Freight rates for farm products.*—Producers are assisted in obtaining equitable transportation rates and services through participation by the Department in their behalf in formal cases before the Interstate Commerce Commission and through informal negotiations with carriers.

5. *Regulatory activities.*—The laws designed to protect farmers and others from financial loss or personal injury resulting from deceptive, careless, and fraudulent marketing practices are administered mainly by (a) licensing or registration, (b) supervision of operations, (c) collection and testing of samples, and (d) handling of violations.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	3,281	3,374	3,400
Full-time equivalent of all other positions.....	17	15	15
Average number of all employees.....	2,372	2,474	2,496
<i>Average salaries and grades:</i>			
General schedule grades:			
Average salary.....	\$4,362	\$4,383	\$4,389
Average grade.....	GS-6.3	GS-6.2	GS-6.2
Crafts, protective, and custodial grades:			
Average salary.....	\$2,453	\$2,465	\$2,477
Average grade.....	CPC-2.2	CPC-2.2	CPC-2.2
<i>Personal service obligations:</i>			
Permanent positions.....	\$11,027,070	\$11,591,833	\$11,682,815
Part-time and temporary positions.....	47,116	40,893	40,800
Regular pay in excess of 52-week base.....	37,625	38,286	38,650
Payment above basic rates.....	48,810	49,553	49,500
Total personal service obligations.....	11,160,621	11,720,620	11,811,765
<i>Direct Obligations</i>			
01 Personal services.....	9,937,687	9,982,020	10,073,165
02 Travel.....	667,822	706,700	717,350
03 Transportation of things.....	160,033	171,200	171,400
04 Communication services.....	378,235	392,500	392,700
05 Rents and utility services.....	183,348	208,200	208,200
06 Printing and reproduction.....	142,112	123,900	123,900
07 Other contractual services.....	268,879	276,300	277,400
Services performed by other agencies.....	9,950	10,500	10,500
08 Supplies and materials.....	329,969	321,000	322,500
09 Equipment.....	159,577	73,900	94,575
13 Refunds, awards, and indemnities.....	285	155	155
15 Taxes and assessments.....	18,379	21,190	21,695
Total direct obligations.....	12,256,276	12,287,565	12,413,540
<i>Obligations Payable Out of Reimbursements From Commodity Credit Corporation</i>			
01 Personal services.....	938,449	1,396,800	1,396,800
02 Travel.....	74,674	127,200	127,200
03 Transportation of things.....	45,998	66,400	66,400
04 Communication services.....	12,013	14,700	14,700
05 Rents and utility services.....	23,400	32,000	32,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Obligations Payable Out of Reimbursements From Commodity Credit Corporation—Con.</i>			
06 Printing and reproduction.....	\$12,336	\$17,100	\$17,100
07 Other contractual services.....	7,682	10,700	10,700
08 Supplies and materials.....	38,461	53,100	53,100
09 Equipment.....	18,375	25,900	25,900
15 Taxes and assessments.....	4,240	6,100	6,100
Total obligations payable out of reimbursements from Commodity Credit Corporation.....	1,175,628	1,750,000	1,750,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	284,485	341,800	341,800
02 Travel.....	28,731	33,600	33,600
03 Transportation of things.....	2,752	6,900	6,900
04 Communication services.....	7,442	8,200	8,200
05 Rents and utility services.....	2,267	3,900	3,900
06 Printing and reproduction.....	14,267	15,200	15,200
07 Other contractual services.....	5,412	6,100	6,100
08 Supplies and materials.....	2,531	5,900	5,900
09 Equipment.....	1,104	2,700	2,700
15 Taxes and assessments.....	1,015	1,510	1,510
Total obligations payable out of reimbursements from other accounts.....	350,006	425,810	425,810
Total obligations.....	13,781,910	14,463,375	14,589,350

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$760,480	\$928,643	\$871,668
Adjustment in obligations of prior years.....	2,686		
Obligations incurred during the year.....	13,772,210	14,453,875	14,589,350
	14,535,376	15,382,518	15,461,018
Deduct:			
Reimbursable obligations.....	2,406,210	2,989,350	2,989,350
Unliquidated obligations, end of year.....	928,643	871,668	860,168
Total expenditures.....	11,200,523	11,521,500	11,611,500
<i>Expenditures are distributed as follows:</i>			
Out of current authorizations.....	10,470,396	10,633,700	10,778,200
Out of prior authorizations.....	730,127	887,800	833,300

REPAYMENT TO COMMODITY CREDIT CORPORATION

Repayment to Commodity Credit Corporation, Marketing Services, Production and Marketing Administration—

For reimbursement to Commodity Credit Corporation for sums transferred to the appropriation "Marketing services", fiscal year 1952 (including interest thereon through June 30, 1953), pursuant to authority contained under the head "Marketing services", in the Department of Agriculture Appropriation Act, 1952 (7 U. S. C. 414a), for grading tobacco and classing cotton without charge to producers, as authorized by law (7 U. S. C. 473a, 511d), \$818,505.

Estimate 1954, \$818,505

AMOUNTS AVAILABLE FOR OBLIGATION

Appropriation or estimate (obligations incurred)—1954, \$818,505.

OBLIGATIONS BY ACTIVITIES

For reimbursement to Commodity Credit Corporation for costs incurred in fiscal year 1952 for inspecting and grading tobacco and classing cotton—1954, \$818,505.

PROGRAM AND PERFORMANCE

The Department of Agriculture Appropriation Act for 1952 authorized advances from the Commodity Credit Corporation to appropriations available for classing and grading of agricultural commodities without charge to producers (7 U. S. C. 414a). Such advances must be repaid from subsequent appropriations. This appropriation request is for repaying advances received in the fiscal year 1952.

OBLIGATIONS BY OBJECTS

11 Grants, subsidies, and contributions: Repayment to Commodity Credit Corporation—1954, \$818,505.

ANALYSIS OF EXPENDITURES

Obligations incurred during the year (total expenditures out of current authorizations)—1954, \$818,505.

INTERNATIONAL WHEAT AGREEMENT

International Wheat Agreement, Agriculture—

The Secretary of the Treasury is hereby authorized and directed to discharge indebtedness of the Commodity Credit Corporation to the Secretary of the Treasury by cancelling notes issued by the Corporation to the Secretary of the Treasury in the amount of **[\$182,162,250] \$171,740,395** for the net costs during the fiscal year **[1951] 1952** (including interest thereon through June 30, 1953) under the International Wheat Agreement Act of 1949 (7 U. S. C. 1641-1642). (*Department of Agriculture Appropriation Act, 1953.*)

AMOUNTS AVAILABLE FOR OBLIGATION

Appropriation or estimate (obligations incurred)—1952, \$76,808,000.

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
Reimbursement to Commodity Credit Corporation for—			
1. Program costs.....	\$75,636,722	-----	-----
2. Interest costs.....	1,171,278	-----	-----
Obligations incurred.....	76,808,000	-----	-----

PROGRAM AND PERFORMANCE

The International Wheat Agreement operates to assure supplies of wheat to importing countries and to provide markets for wheat to exporting countries at stable and equitable prices.

Under authority contained in the International Wheat Agreement Act of 1949 (7 U. S. C. 1641-1642), capital funds of Commodity Credit Corporation are used to pay (a) the difference between the price specified in the Agreement and the domestic market price of wheat and (b) interest costs. The 1954 estimate of \$171,740,395 would authorize the Secretary of the Treasury to cancel notes of Commodity Credit Corporation for costs incurred in the fiscal year 1952 when 254,787,626 bushels of wheat and wheat flour (bushel equivalents) were exported pursuant to the Agreement. The following table reflects interest costs, differential payments to commercial exporters, and amount due Commodity Credit Corporation for export of price support and supply stocks of wheat and wheat flour.

	Fiscal year 1952	Fiscal year 1953	Fiscal year 1954
	<i>Fiscal year 1950 operations</i>	<i>Fiscal year 1951 operations</i>	<i>Fiscal year 1952 operations</i>
Differential payments.....	\$36,762,870	\$99,712,669	\$128,327,482
Due Commodity Credit Corporation for export of price support and supply stocks.....	38,873,852	78,659,163	38,843,999
Interest.....	1,171,278	3,790,418	4,568,914
Reimbursement by appropriation.....	76,808,000	-----	-----
Reimbursement by cancellation of notes.....	-----	182,162,250	171,740,395

OBLIGATIONS BY OBJECTS

11 Grants, subsidies, and contributions: Repayment to Commodity Credit Corporation—1952, \$76,808,000.

ANALYSIS OF EXPENDITURES

Obligations incurred during the year (total expenditures out of current authorizations)—1952, \$76,808,000.

Miscellaneous

Payments for Agricultural Adjustment, Department of Agriculture—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$324	\$324	\$324
Balance available in subsequent year.....	—324	—324	—324
Obligations incurred.....	-----	-----	-----

Salaries and Expenses, Agricultural Adjustment Administration—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$161	\$161	-----
Balance available in subsequent year.....	—161	-----	-----
Carried to surplus.....	-----	—161	-----
Obligations incurred.....	-----	-----	-----

Supply and Distribution of Farm Labor, Department of Agriculture—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$23,983	\$204	-----
Recovery of prior year obligations.....	870	-----	-----
Balance transferred to "Operation and disposition, farm labor supply centers, etc., Public Housing Administration, Housing and Home Finance Agency," pursuant to sec. 205 of Public Law 475, Apr. 20, 1950.....	—24,649	—204	-----
Total available for obligation.....	204	-----	-----
Balance available in subsequent year.....	—204	-----	-----
Obligations incurred.....	-----	-----	-----

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:

"Flood prevention, Agriculture."
"Working funds, Agriculture, general."
"Agricultural Marketing Act, Agriculture."
"Mutual security, funds appropriated to the President."
"Salaries and expenses, defense production activities, Agriculture."

COMMODITY EXCHANGE AUTHORITY

Salaries and Expenses, Commodity Exchange Authority—

To enable the [Security] Secretary to carry into effect the provisions of the Commodity Exchange Act, as amended (7 U. S. C. 1-17a), \$725,000. (*Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, \$725,000

Estimate 1954, \$725,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$660,800	\$725,000	\$725,000
Reimbursements from non-Federal sources.....	366	-----	-----
Total available for obligation.....	661,166	725,000	725,000
Unobligated balance, estimated savings.....	—1,486	-----	-----
Obligations incurred.....	659,680	725,000	725,000

NOTE.—Reimbursements from non-Federal sources shown above are from proceeds of sale of personal property (40 U. S. C. 483 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Licensing.....	\$43,518	\$43,500	\$43,500
2. Supervision of futures trading.....	349,313	390,000	390,000
3. Audits.....	135,462	143,000	143,000
4. Investigations.....	104,273	118,500	118,500
5. Establishment and review of speculative limits.....	26,748	30,000	30,000
6. Obligations under reimbursements from non-Federal sources.....	366	-----	-----
Obligations incurred.....	659,680	725,000	725,000

PROGRAM AND PERFORMANCE

Enforcement of the Commodity Exchange Act requires supervision over futures trading in 20 commodities on 18 exchanges to prevent price manipulation and corners and insure honesty and fair dealing.

1. *Licensing.*—Commission merchants and floor brokers are registered annually. Exchange rules and regulations are reviewed to insure that legal requirements are met.

COMMODITY EXCHANGE AUTHORITY—Continued

Salaries and Expenses, Commodity Exchange Authority—Con.

2. *Supervision of futures trading.*—This embraces (a) study, analysis, and publication of market information and other data; (b) enforcement of speculative limits; and (c) cooperative activities with control committees of contract markets.

3. *Audits.*—Misuse of customers' funds is prevented by (a) audit and examination of books of futures commission merchants and (b) analysis of brokers' and traders' books and financial statements.

4. *Investigations.*—Violations of the law and regulations are investigated, and trade-practice surveys are made to discover violations and compile legal evidence. The Authority also prepares and presents evidence of violations in administrative hearings and judicial proceedings.

5. *Establishment and review of speculative limits.*—During 1953, it is planned to establish speculative limits on three commodities deemed most essential—cottonseed oil, soybean oil, and lard. It is also planned that preliminary investigations will be completed in 1953 preparatory to establishment of speculative limits on several additional commodities in 1954. A continuing review is made to determine if and when changed market conditions necessitate any changes in established limits.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	132	138	136
Full-time equivalent of all other positions.....		1	
Average number of employees.....	117	130	130
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,033	\$5,032	\$5,032
Average grade.....	GS-6.9	GS-7.0	GS-6.9
01 Personal services:			
Permanent positions.....	\$588,361	\$653,770	\$656,000
Part-time and temporary positions.....	296	4,680	700
Regular pay in excess of 52-week base.....	2,284	2,540	2,500
Payment above basic rates.....	677	800	800
Total personal services.....	591,618	661,790	660,000
02 Travel.....	10,016	9,000	9,500
03 Transportation of things.....	591	1,000	1,000
04 Communication services.....	11,535	10,800	11,000
05 Rents and utility services.....	15,324	15,286	15,300
06 Printing and reproduction.....	15,615	13,300	13,500
07 Other contractual services:			
Services performed by other agencies.....	2,977	4,200	4,200
1,365	1,700	1,700	
08 Supplies and materials.....	5,797	5,224	6,000
09 Equipment.....	4,233	2,000	2,000
15 Taxes and assessments.....	609	700	800
Obligations incurred.....	659,680	725,000	725,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$43,474	\$56,185	\$65,185
Obligations incurred during the year.....	659,680	725,000	725,000
	703,154	781,185	790,185
Deduct:			
Reimbursable obligations.....	366		
Adjustment in obligations of prior years.....	1,202		
Unliquidated obligations, end of year.....	56,185	65,185	65,185
Total expenditures.....	645,401	716,000	725,000
Expenditures are distributed as follows:			
Out of current authorizations.....	603,142	662,000	661,000
Out of prior authorizations.....	42,259	54,000	64,000

FEDERAL CROP INSURANCE CORPORATION

Operating and Administrative Expenses, Federal Crop Insurance Corporation—

For operating and administrative expenses, [\$8,500,000] \$7,948,000. (7 U. S. C. 1501-1519; 31 U. S. C. 841, 846-852, 866-868c, 869; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, \$8,500,000 Estimate 1954, \$7,948,000
Appropriated (adjusted) 1953, \$7,947,800

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$7,949,911	\$8,500,000	\$7,948,000
Transferred to "Eradication of foot-and-mouth and other contagious diseases of animals and poultry, Agricultural Research Administration," pursuant to 66 Stat. 335.....		552,200	
Adjusted appropriation or estimate.....	7,949,911	7,947,800	7,948,000
Reimbursements from non-Federal sources.....	1,281	1,500	1,500
Reimbursements from other accounts.....	5,394		
Total available for obligation.....	7,956,586	7,949,300	7,949,500
Unobligated balance, estimated savings.....	-1,929,145		
Obligations incurred.....	6,027,441	7,949,300	7,949,500

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Insurance and actuarial structure.....	\$794,229	\$959,700	\$844,400
2. Contract sales and servicing.....	2,446,009	3,060,375	3,134,600
3. Commissions.....	347,268	763,725	603,500
4. Premium collections.....	538,038	924,000	925,000
5. Crop inspections and loss adjustments.....	1,895,222	2,240,000	2,440,500
6. Obligations under reimbursements from non-Federal sources.....	1,281	1,500	1,500
Total direct obligations.....	6,022,047	7,949,300	7,949,500
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Insurance and actuarial structure.....	755		
2. Contract sales and servicing.....	2,325		
4. Premium collections.....	512		
5. Crop inspections and loss adjustments.....	1,802		
Total obligations payable out of reimbursements from other accounts.....	5,394		
Obligations incurred.....	6,027,441	7,949,300	7,949,500

PROGRAM AND PERFORMANCE

The Congress has directed that premiums on crop insurance cover indemnities only (7 U. S. C. 1508b), and that the administrative expenses of this corporation be provided by annual appropriations (7 U. S. C. 1516a). Therefore, the budget provides for administrative expenses in this appropriation and presents the insurance operations in the section on revolving and management funds at the end of the Agriculture chapter.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	702	615	611
Full-time equivalent of all other positions.....	230	302	306
Average number of all employees.....	751	881	895
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,260	\$4,410	\$4,411
Average grade.....	GS-5.8	GS-6.0	GS-6.0
Personal service obligations:			
Permanent positions.....	\$2,287,974	\$2,570,770	\$2,619,833
Part-time and temporary positions.....	775,120	1,021,660	1,035,474
Regular pay in excess of 52-week base.....	7,441	9,344	10,013
Payment above basic rates.....	1,313		
Payments to other agencies for reimbursable details.....	9,631		
Total personal service obligations.....	3,081,479	3,601,774	3,665,320
<i>Direct Obligations</i>			
01 Personal services.....	3,078,830	3,601,774	3,665,320
02 Travel.....	699,704	872,136	880,780
03 Transportation of things.....	16,614	21,000	21,800
04 Communication services.....	29,460	37,900	39,400
05 Rents and utility services.....	121,370	141,000	151,000
06 Printing and reproduction.....	84,224	165,000	165,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations—Continued</i>			
07 Other contractual services:			
Advanced to—			
"Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938"	\$376,985	\$595,100	\$575,040
"Local administration, sec. 388, Agricultural Adjustment Act of 1938, Agriculture"	1,379,515	2,260,400	2,180,160
Services performed by other agencies	139,550	123,400	133,400
Other	16,520	30,500	33,200
08 Supplies and materials	40,662	54,500	57,000
09 Equipment	22,604	26,500	26,500
13 Refunds, awards, and indemnities:			
Awards for employee suggestions	200		
15 Taxes and assessments	15,809	20,090	20,900
Total direct obligations	6,022,047	7,949,300	7,949,500
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services	2,649		
02 Travel	1,430		
06 Printing and reproduction	1,315		
Total obligations payable out of reimbursements from other accounts	5,394		
Obligations incurred	6,027,441	7,949,300	7,949,500

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year	\$787,019	\$714,469	\$915,569
Obligations incurred during the year	6,027,441	7,949,300	7,949,500
	6,814,460	8,663,769	8,865,069
Deduct:			
Reimbursable obligations	6,675	1,500	1,500
Adjustment in obligations, end of year	73,097		
Unliquidated obligations, end of year	714,469	915,569	910,569
Total expenditures	6,020,219	7,746,700	7,953,000
Expenditures are distributed as follows:			
Out of current authorizations	5,306,969	7,034,700	7,040,000
Out of prior authorizations	713,250	712,000	913,000

RURAL ELECTRIFICATION ADMINISTRATION

To carry into effect the provisions of the Rural Electrification Act of 1936, as amended (7 U. S. C. 901-924), as follows:

LOAN AUTHORIZATIONS

Loans, Rural Electrification Administration, Agriculture—

For loans in accordance with said Act, and for carrying out the provisions of section 7 thereof, to be borrowed from the Secretary of the Treasury in accordance with the provisions of section 3 (a) of said Act as follows: Rural electrification program, **[\$50,000,000]** \$135,000,000; and rural telephone program, **[\$25,000,000]** \$65,000,000; and additional amounts, not to exceed **[\$50,000,000]** \$60,000,000 for the rural electrification program **[and \$10,000,000 for the rural telephone program,]** may be borrowed under the same terms and conditions to the extent that such additional amounts are required during the fiscal year **[1953] 1954**, under the then existing conditions, for the expeditious and orderly development of the program, and distributed in any State or Territory, in addition to the sums which such State may otherwise receive, except that not more than 20 per centum of such additional amounts may be distributed to any one State. (Department of Agriculture Appropriation Act, 1953.)

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Authorization to expend from public debt receipts	\$125,236,718	\$85,000,000	\$200,000,000
Prior year balance available (loan authorization from Secretary of Treasury)	198,969,175	117,774,364	2,298,364
Total available for obligation	324,205,893	202,774,364	202,298,364
Balance available in subsequent year (loan authorization from Secretary of Treasury)	-117,774,364	-2,298,364	-2,298,364
Obligations incurred	206,431,529	200,476,000	200,000,000

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Rural electrification	\$165,425,811	\$165,000,000	\$135,000,000
2. Rural telephone	41,005,718	35,476,000	65,000,000
Obligations incurred	206,431,529	200,476,000	200,000,000

PROGRAM AND PERFORMANCE

The Administration conducts two major programs: (a) The rural electrification program, to provide electric service to farms and other rural establishments; and (b) the rural telephone program, to furnish and improve telephone service in rural areas.

An increase is proposed for the telephone program.

1. *Rural electrification.*—This program is financed through loans which bear 2 percent interest and must be repaid within a period not to exceed 35 years. Loans are also made for shorter periods at 2 percent interest to electrification borrowers to be reloaned to their consumers for wiring and for the installation of electrical and plumbing appliances and equipment. Funds for making loans are borrowed from the Secretary of the Treasury.

When the rural electrification program was initiated in 1935, less than 11 percent of all farms had electric service. On June 30, 1952, the figure had risen to 88.1 percent.

PROGRESS AND STATUS OF THE ELECTRIFICATION PROGRAM

Item	1952 actual	1953 estimate	1954 estimate
Total loans, accumulative (since 1935)	\$2,592,629,925	\$2,757,629,925	\$2,892,629,925
Loans, annual, net	\$165,425,811	\$165,000,000	\$135,000,000
Amount of principal repaid, accumulative	\$231,160,571	\$285,160,571	\$349,160,571
Amount of interest paid, accumulative	\$130,800,560	\$150,800,560	\$175,300,560
Value of construction work in progress (end of year)	\$523,193,807	\$540,000,000	\$550,000,000
Miles energized, accumulative	1,210,473	1,280,473	1,335,473
Miles energized, annual	75,975	70,000	55,000
Consumers connected, accumulative	3,769,426	3,969,426	4,119,426
Consumers connected, annual	222,103	200,000	150,000
Number of borrowers	1,080	1,083	1,085

2. *Rural telephone.*—Loans are made for the purpose of financing the improvement, expansion, construction, acquisition, and operation of telephone lines and facilities or systems to furnish and improve telephone service in rural areas. The loans bear 2 percent interest and must be repaid within a period not to exceed 35 years. Funds for making loans are borrowed from the Secretary of the Treasury.

The 1950 Census showed 38.3 percent of all farms with telephones, fewer in both number and percentage than in 1920. Relatively few farm families have received telephone service as a result of the rural telephone program, but the program approached the major construction stage during 1952, with 32 construction projects underway as of June 30, 1952, and 65 more well along toward construction.

PROGRESS AND STATUS OF THE TELEPHONE PROGRAM

Item	1952 actual	1953 estimate	1954 estimate
Total allocations, accumulative	\$82,260,718	\$117,736,718	\$182,736,718
Allocations, annual, net	\$41,005,718	\$35,476,000	\$65,000,000
Number of allocations, accumulative	211	331	531
Number of allocations, annual	96	120	200
Number of loan contracts executed, accumulative	99	249	444
Number of loan contracts executed, annual	71	150	195

OBLIGATIONS BY OBJECTS

16 Investments and loans—1952, \$206,431,529; 1953, \$200,476,000; 1954, \$200,000,000.

RURAL ELECTRIFICATION ADMINISTRATION— Continued

LOAN AUTHORIZATIONS—continued

Loans, Rural Electrification Administration, Agriculture—Con.

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$641,285,410	\$612,501,560	\$587,977,560
Obligations incurred during the year.....	206,431,529	200,476,000	200,000,000
	847,716,939	812,977,560	787,977,560
Deduct unliquidated obligations, end of year.....	612,501,560	587,977,560	557,977,560
Total expenditures.....	235,215,379	225,000,000	230,000,000
Expenditures are distributed as follows:			
Out of current authorizations.....	235,215,379	11,000,000	12,000,000
Out of prior authorizations.....		214,000,000	218,000,000

SALARIES AND EXPENSES

Salaries and Expenses, Rural Electrification Administration—

For administrative expenses, including not to exceed \$500 for financial and credit reports, and not to exceed \$150,000 for employment pursuant to the second sentence of section 706 (a) of the Organic Act of 1944 (5 U. S. C. 574), as amended by section 15 of the Act of August 2, 1946 (5 U. S. C. 55a), [**\$8,290,000**] **\$9,000,000**. (5 U. S. C. 511-512; 7 U. S. C. 901-924; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, • **\$8,287,980** Estimate 1954, **\$9,000,000**

• The appropriation was reduced to this amount pursuant to sec. 411 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$8,285,000	\$8,287,980	\$9,000,000
Reimbursements from non-Federal sources.....	1,976	2,000	2,000
Reimbursements from other accounts.....	10,755		
Total available for obligation.....	8,297,731	8,289,980	9,002,000
Unobligated balance, estimated savings.....	-70,168		
Obligations incurred.....	8,227,563	8,289,980	9,002,000

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Administration of rural electrification program.....	\$6,630,650	\$6,067,265	\$5,990,265
2. Administration of rural telephone program.....	1,584,182	2,220,715	3,009,735
3. Obligations under reimbursements from non-Federal sources.....	1,976	2,000	2,000
Total direct obligations.....	8,216,808	8,289,980	9,002,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Administration of rural electrification program.....	10,755		
Obligations incurred.....	8,227,563	8,289,980	9,002,000

PROGRAM AND PERFORMANCE

An increase is proposed for additional telephone loan, construction, operations, and audit activities.

1. *Administration of rural electrification program.*—To assure that electric service is made available to all farms, borrowers are encouraged to develop their electric systems on an area coverage basis. Studies are made of loan applications to assure self-liquidating operations. Standards are developed for the design and construction of facilities; engineering studies are carried on to solve complex technical problems; and engineering review of designs

and physical facilities is provided where necessary to insure that construction conforms to approved standards and is adequate to meet the needs of rural consumers. Business management consultation is furnished borrowers and financial and operating records are audited to protect the Government's loan security.

2. *Administration of rural telephone program.*—Engineering standards are developed to assure that facilities financed are constructed at minimum cost and will render the best possible service. The quality of business management is appraised as part of the consideration of loan applications from existing companies, and consultation in this field is provided where needed. Installation audits are made for all new borrowers after execution of the loan contract before any funds are advanced for construction. The audit is also necessary to assure that the borrower meets the accounting requirements of regulatory bodies. In a small number of cases, preloan audits are necessary.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	1,291	1,184	1,315
Full-time equivalent of all other positions.....	4	5	6
Average number of all employees.....	1,183	1,140	1,252
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,376	\$5,689	\$5,613
Average grade.....	GS-8.5	GS-8.9	GS-8.9
Personal service obligations:			
Permanent positions.....	\$6,440,851	\$6,393,885	\$6,946,727
Part-time and temporary positions.....	36,074	47,135	56,130
Regular pay in excess of 52-week base.....	23,644	24,900	26,718
Payment above basic rates.....	17,148	8,010	8,110
Total personal service obligations.....	6,517,717	6,473,930	7,037,685
<i>Direct Obligations</i>			
01 Personal services.....	6,507,456	6,473,930	7,037,685
02 Travel.....	1,161,676	1,260,000	1,374,077
03 Transportation of things.....	60,236	67,000	72,600
04 Communication services.....	101,052	115,500	119,500
05 Rents and utility services.....	20,452	20,000	21,558
06 Printing and reproduction.....	130,013	123,000	133,000
07 Other contractual services.....	83,721	93,500	96,400
Services performed by other agencies.....	59,897	54,400	54,400
08 Supplies and materials.....	51,804	43,400	47,650
09 Equipment.....	36,668	34,000	36,600
13 Refunds, awards, and indemnities:			
Awards for employees suggestions.....	315	250	250
15 Taxes and assessments.....	3,518	5,000	8,250
Total direct obligations.....	8,216,808	8,289,980	9,002,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	10,261		
02 Travel.....	494		
Total obligations payable out of reimbursements from other accounts.....	10,755		
Obligations incurred.....	8,227,563	8,289,980	9,002,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$756,063	\$688,314	\$629,294
Obligations incurred during the year.....	8,227,563	8,289,980	9,002,000
	8,983,626	8,978,294	9,631,294
Deduct:			
Reimbursable obligations.....	12,731	2,000	2,000
Adjustment in obligations of prior years.....	13,333		
Unliquidated obligations, end of year.....	688,314	629,294	718,294
Obligated balance carried to certified claims account.....	935		
Total expenditures.....	8,268,313	8,347,000	8,911,000
Expenditures are distributed as follows:			
Out of current authorizations.....	7,541,785	7,659,000	8,282,000
Out of prior authorizations.....	726,528	688,000	629,000

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriation, as follows:

"Flood prevention, Agriculture."
"Mutual security, funds appropriated to the President."

FARMERS' HOME ADMINISTRATION

To carry into effect the provisions of titles I, II, and the related provisions of title IV of the Bankhead-Jones Farm Tenant Act, as amended (7 U. S. C. 1000-1031) [the Act of August 23, 1951 (Public Law 123)]; the Farmers' Home Administration Act of 1946 (7 U. S. C. 1001, note; 31 U. S. C. 82h; 12 U. S. C. 371; 35 D. C. Code 535; 60 Stat. 1062-1080); the Act of July 30, 1946 (40 U. S. C. 436-439); the Act of August 28, 1937, as amended (16 U. S. C. 590r-590x, 590z-5), for the development of facilities for water storage and utilization in the arid and semiarid areas of the United States; the provisions of title V of the Housing Act of 1949 (42 U. S. C. 1471-1483), as amended by the Housing Act of 1952 (Public Law 531, approved July 14, 1952), relating to financial assistance for farm housing [(42 U. S. C. 1471-1483)]; the Rural Rehabilitation Corporation Trust Liquidation Act, approved May 3, 1950 (40 U. S. C. 440-444); and the Act to direct the Secretary of Agriculture to convey certain mineral interests, approved September 6, 1950 (7 U. S. C. 1033-1039), as follows:

LOAN AUTHORIZATION

Loans, Farmers' Home Administration, Agriculture—

For loans (including payments in lieu of taxes and taxes under section 50 of the Bankhead-Jones Farm Tenant Act, as amended, and advances incident to the acquisition and preservation of security of obligations under the foregoing several authorities): Title I and section 43 of title IV of the Bankhead-Jones Farm Tenant Act, as amended, and title V of the Housing Act of 1949, as amended, (except grants under 504 (a)), \$38,000,000, of which not to exceed \$5,000,000 of the amount available for the purposes of title I and section 43 of the Bankhead-Jones Farm Tenant Act, as amended, may be distributed to States and Territories without regard to farm population and prevalence of tenancy, in addition to the amount otherwise distributed thereto, for loans in reclamation projects and to entrymen on unpatented public land (sums available for loans under title V of the Housing Act of 1949, as amended, to remain available until expended); title II of the Bankhead-Jones Farm Tenant Act, as amended, \$120,000,000; the Act of August 28, 1937, as amended, [\$6,000,000] \$7,000,000: *Provided*, That not to exceed the foregoing several amounts shall be borrowed in one account from the Secretary of the Treasury in accordance with the provisions set forth under this head in the Department of Agriculture Appropriation Act, 1952. (*Department of Agriculture Appropriation Act, 1953.*)

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Authorization to expend from public debt receipts.....	\$153,000,000	\$164,000,000	\$165,000,000
Prior year balance available.....	2,064,574		
Total available for obligation.....	155,064,574	164,000,000	165,000,000
Unobligated balance, estimated savings.....	-3,552		
Obligations incurred.....	155,061,022	164,000,000	165,000,000

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Farm ownership and farm housing loans.....	\$40,063,371	\$38,000,000	\$38,000,000
2. Production and subsistence loans.....	109,998,343	120,000,000	120,000,000
3. Water facilities loans.....	4,999,308	6,000,000	7,000,000
Obligations incurred.....	155,061,022	164,000,000	165,000,000

PROGRAM AND PERFORMANCE

For the benefit of farmers unable to secure credit from other sources at reasonable rates, the Administration makes (a) direct loans and insures loans for the purchase, enlargement, or development of family-size farms; (b)

loans and grants for the improvement of dwellings and other farm buildings; (c) loans for farm operating expenses; and (d) loans for water facilities in the arid and semiarid areas in 17 Western States.

The total borrowing authorization requested for loans amounts to \$165,000,000, representing an increase of \$1,000,000 above the current year's authorization. This increase is for water facilities loans.

1. *Farm ownership and farm housing loans*—(a) *Farm ownership loans*.—Direct farm ownership loans for the purchase or improvement of family-type farms are made to tenants, sharecroppers, farm laborers, owners of inadequate farms, and eligible veterans up to the full normal value of the farm at 4 percent interest for periods up to 40 years. Loans made by private lenders to eligible applicants are insured in amounts up to 90 percent of the normal farm value for periods up to 40 years at 3 percent interest, plus one-half of 1 percent as an insurance premium and one-half of 1 percent toward administrative expenses; the Administration services these loans, makes collections, and pays the lender.

INITIAL FARM OWNERSHIP LOANS

Type	1952 actual		1953 estimate		1954 estimate	
	Num-ber	Amount	Num-ber	Amount	Num-ber	Amount
Number of applications.....	66,300		61,000		61,000	
Direct farm ownership loans.....	1,550	\$16,314,359	1,474	\$16,680,000	1,474	\$16,680,000
Insured mortgage loans.....	1,131	10,660,677	1,090	10,900,000	1,090	10,900,000

(b) *Farm housing building loans*.—These are made to farm owners for periods up to 33 years at 4 percent interest to construct, improve, alter, repair, or replace farm buildings.

(c) *Farm housing enlargement and development loans*.—Loans for farm enlargement and development are made for periods up to 33 years at 4 percent interest to farm owners to enable them to develop sufficient income to support safe and sanitary housing and buildings.

2. *Production and subsistence loans*.—Loans are made for periods up to 7 years at 5 percent interest to provide reasonable farm and home credit for the purchase of livestock, feed, seeds, farm equipment, and other farm necessities.

LOANS

Fiscal year	Number of applications	Number of loans	Amount
1952 actual.....	125,172	58,888	\$109,998,343
1953 estimate.....	130,000	53,315	120,000,000
1954 estimate.....	130,000	53,315	120,000,000

3. *Water facilities loans*.—For the effective development and utilization of the limited water supplies available in the arid and semiarid areas of 17 Western States, loans are made to farmers at 3 percent interest for periods up to 20 years.

INITIAL LOANS

Type	1952 actual		1953 estimate		1954 estimate	
	Num-ber	Amount	Num-ber	Amount	Num-ber	Amount
Number of applications.....	4,194		4,300		4,300	
Individuals.....	1,150	\$3,510,410	1,070	\$3,315,000	1,230	\$3,815,000
Groups.....	33	1,181,885	50	2,500,000	60	3,000,000

FARMERS' HOME ADMINISTRATION—Continued**LOAN AUTHORIZATION—continued****Loans, Farmers' Home Administration, Agriculture—Continued****COLLECTIONS OF PRINCIPAL AND INTEREST**

	1952 actual	1953 estimate	1954 estimate
Direct farm ownership loans.....	\$27,586,151	\$27,600,000	\$27,600,000
Farm housing loans.....	4,250,897	5,750,000	7,300,000
Production and subsistence loans.....	103,028,748	117,543,000	120,894,000
Water facilities loans.....	1,854,699	2,440,000	3,260,000
Total.....	136,720,495	153,333,000	159,054,000

OBLIGATIONS BY OBJECTS

16 Investments and loans—1952, \$155,061,022; 1953, \$164,000,000; 1954, \$165,000,000.

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$8,315,645	\$3,423,261	\$4,000,261
Obligations incurred during the year.....	155,061,022	164,000,000	165,000,000
	163,376,667	167,423,261	169,000,261
Deduct:			
Adjustment in obligations of prior years.....	532,102		
Unliquidated obligations, end of year.....	3,423,261	4,000,261	4,000,261
Total expenditures.....	159,421,304	163,423,000	165,000,000
Expenditures are distributed as follows:			
Out of current authorizations.....	159,421,304	160,000,000	161,000,000
Out of prior authorizations.....		3,423,000	4,000,000

SALARIES AND EXPENSES**Salaries and Expenses, Farmers' Home Administration—**

For the making, servicing, and collecting of loans and insured mortgages, the servicing and collecting of loans made under prior authority, the liquidation of assets transferred to Farmers' Home Administration pursuant to the Farmers' Home Administration Act of 1946, the extension of financial assistance under the Housing Act of 1949, *as amended*, and the administration of assets transferred under subsection 2 (f) of the Act of May 3, 1950, **[\$29,350,000]** \$29,400,000, together with a transfer to this appropriation item of not to exceed \$325,000 of the fees and administrative expense charges made available by subsections (d) and (e) of section 12 of the Bankhead-Jones Farm Tenant Act, as amended. (*Public Law 531, approved July 14, 1952; Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, * **\$29,340,042** Estimate 1954, **\$29,400,000**

* The appropriation was reduced to this amount pursuant to secs. 411 and 412 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$29,395,500	\$29,340,042	\$29,400,000
Reimbursements from non-Federal sources.....	26,679	35,000	28,000
Reimbursements from other accounts:			
Farm tenant-mortgage insurance fund.....	208,000	233,000	285,000
Other.....	52,962	157,000	140,000
Total available for obligation.....	29,683,141	29,765,042	29,853,000
Unobligated balance, estimated savings.....	-121,099		
Obligations incurred.....	29,562,042	29,765,042	29,853,000

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
Direct Obligations			
1. Salaries and expenses—administration of loan, grant, and insured mortgage programs.....	\$29,274,401	\$29,340,042	\$29,400,000
2. Obligations under reimbursements from non-Federal sources.....	26,679	35,000	28,000
Total direct obligations.....	29,301,080	29,375,042	29,428,000

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
1. Salaries and expenses—administration of loan, grant, and insured mortgage programs.....	\$260,962	\$390,000	\$425,000
Obligations incurred.....	29,562,042	29,765,042	29,853,000

PROGRAM AND PERFORMANCE

County supervisors, assisted by appraisers and engineers working on a State-wide basis, review loan applications, secure the approval of the county committee, and make loans within specified limits. Loans above such limits are approved by State office representatives. County office personnel collect and service outstanding loans. The adjustment or cancellation of operating loan debts under the law is extensive, involving 82,873 borrowers in 1952 and an estimated 60,000 and 45,000, respectively, in 1953 and 1954.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions.....	5,923	5,821	5,770
Full-time equivalent of all other positions.....	287	297	297
Average number of all employees.....	6,012	6,004	5,959
Average salaries and grades:			
General schedule grades.....	\$4,260	\$4,277	\$4,297
Average grade.....	GS-5.6	GS-5.6	GS-5.6
Personal service obligations:			
Permanent positions.....	\$24,374,177	\$24,467,137	\$24,393,200
Part-time and temporary positions.....	436,312	444,175	445,550
Regular pay in excess of 52-week base.....	96,466	94,550	93,800
Payment above basic rates.....	146,376	120,000	120,000
Payments to other agencies for reimbursable details.....	726		
Total personal service obligations.....	25,054,057	25,125,862	25,052,550
Direct Obligations			
01 Personal services.....	24,820,362	24,876,442	24,766,000
02 Travel.....	2,802,734	2,758,000	2,740,000
03 Transportation of things.....	123,947	120,000	120,000
04 Communication services.....	288,158	300,000	305,000
05 Rents and utility services.....	601,605	720,000	830,000
06 Printing and reproduction.....	164,690	170,000	180,000
07 Other contractual services.....	135,598	126,000	140,000
Services performed by other agencies.....	31,054	29,000	30,000
08 Supplies and materials.....	175,662	167,000	170,000
09 Equipment.....	136,763	85,000	118,000
13 Refunds, awards, and indemnities.....	36	50	50
Awards for employee suggestions.....	1,800	1,550	1,950
15 Taxes and assessments.....	18,671	22,000	27,000
Total direct obligations.....	29,301,080	29,375,042	29,428,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services.....	233,695	249,420	286,550
02 Travel.....	1,184	50,545	56,500
04 Communication services.....	43	4,000	5,000
05 Rents and utility services.....	6,034	40,000	42,000
07 Other contractual services.....	18,391	43,035	33,950
08 Supplies and materials.....	1,106	3,000	1,000
09 Equipment.....	509		
Total obligations payable out of reimbursements from other accounts.....	260,962	390,000	425,000
Obligations incurred.....	29,562,042	29,765,042	29,853,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$2,062,464	\$2,176,910	\$2,199,952
Obligations incurred during the year.....	29,562,042	29,765,042	29,853,000
	31,624,506	31,941,952	32,052,952
Deduct:			
Reimbursable obligations.....	287,641	425,000	453,000
Unliquidated obligations, end of year.....	2,176,910	2,199,952	2,199,952

ANALYSIS OF EXPENDITURES—continued

	1952 actual	1953 estimate	1954 estimate
Deduct—Continued			
Adjustment in obligations of prior years.....	\$59,946	-----	-----
Total expenditures.....	29,100,009	\$29,317,000	\$29,400,000
Expenditures are distributed as follows:			
Out of current authorizations.....	27,099,398	27,142,000	27,210,000
Out of prior authorizations.....	2,000,611	2,175,000	2,190,000

Miscellaneous

Grants, Farm Housing, Farmers' Home Administration, Department of Agriculture—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$268,773	\$177,562	\$80,000
Balance available in subsequent year.....	—177,562	—80,000	-----
Obligations incurred.....	91,211	97,562	80,000

OBLIGATIONS BY ACTIVITIES

Farm housing improvement grants—1952, \$91,211; 1953, \$97,562; 1954, \$80,000.

PROGRAM AND PERFORMANCE

Grants alone or in combination with loans are made to farm owners to make farm buildings safe and sanitary in those cases where the farmers' income is not sufficient to permit repayment of the total funds required for this purpose.

OBLIGATIONS BY OBJECTS

11 Grants, subsidies, and contributions—1952, \$91,211; 1953, \$97,562; 1954, \$80,000.

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$10,319	\$1,000	-----
Obligations incurred during the year.....	91,211	97,562	\$80,000
	101,530	98,562	80,000
Deduct unliquidated obligations, end of year.....	1,000	-----	-----
Total expenditures (out of prior authorizations).....	100,530	98,562	80,000

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriation, as follows:

"Flood prevention, Agriculture."
 "Disaster loans, etc., revolving fund, Department of Agriculture."
 "Working funds, Agriculture, general."

Miscellaneous Expired Accounts, Farmers' Home Administration, Agriculture—

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$487,601	\$77,780	-----
Adjustment in obligations of prior years.....	351,095	-----	-----
	838,696	77,780	-----
Deduct:			
Adjustment in obligations of prior years.....	-----	47,780	-----
Unliquidated obligations, end of year.....	77,780	-----	-----
Total expenditures.....	760,916	30,000	-----
Expenditures out of prior authorizations are distributed as follows:			
"Salaries and expenses, farm housing, Department of Agriculture" (352).....	1,617	-----	-----
"Grants and loans, farm housing, Department of Agriculture" (352).....	1,300	-----	-----
"Advances from Secretary of the Treasury for farm tenancy loans, Agriculture" (352).....	757,999	30,000	-----

FARM CREDIT ADMINISTRATION

Salaries and Expenses, Farm Credit Administration—

For necessary expenses, including library membership fees or dues in organizations which issue publications to members only or to members at a lower price than to others, payment for which may be made in advance; not to exceed \$20,000 for expenditures authorized by section 602 of the Organic Act of 1944 (12 U. S. C. 833); \$431,000, together with not to exceed \$2,322,100] \$2,322,000 of receipts from Farm Credit agencies, to be advanced to this appropriation, to cover the cost of supervision, facilities, examinations, and other services rendered to such agencies; [\$2,753,100] \$2,753,000. (12 U. S. C. 636; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, * \$429,720

Estimate 1954, \$431,000

* The appropriation was reduced to this amount pursuant to secs. 411 and 412 of the Department of Agriculture Appropriation Act, 1953

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$427,900	\$429,720	\$431,000
Reimbursements from non-Federal sources—			
“Administrative expenses and refunds, Farm Credit Administration, Department of Agriculture,” for cost of facilities, examination, and supervision of—			
Federal land banks.....	1,082,583	1,152,500	1,152,700
Banks for cooperatives.....	275,669	282,000	282,100
Federal Farm Mortgage Corporation.....	97,259	92,100	92,100
Federal intermediate credit banks.....	342,705	367,000	367,100
Production credit corporations.....	240,710	259,100	259,200
Production credit associations and other.....	175,064	168,751	168,800
Other.....	911	1,000	1,000
Reimbursements from other accounts.....	15,165	-----	-----
Total available for obligation.....	2,657,966	2,752,171	2,754,000
Unobligated balance, estimated savings.....	—5,105	-----	-----
Obligations incurred.....	2,652,861	2,752,171	2,754,000

NOTE.—Reimbursements from non-Federal sources are (a) receipts from farm credit agencies advanced to this appropriation to cover the cost of supervision and examination of and facilities and services to farm credit banks and corporations (12 U. S. C. 832) and, (b) proceeds from sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Supervision and examination of and facilities and services to Farm Credit banks and corporations.....	\$2,213,990	\$2,321,451	\$2,322,000
2. Research and technical assistance, including facilities and services to farmers' cooperatives.....	422,795	429,720	431,000
3. Obligations under reimbursements from non-Federal sources.....	911	1,000	1,000
Total direct obligations.....	2,637,696	2,752,171	2,754,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Supervision and examination of and facilities and services to farm credit banks and corporations.....	15,165	-----	-----
Obligations incurred.....	2,652,861	2,752,171	2,754,000

PROGRAM AND PERFORMANCE

The Administration provides supervision, examination, facilities, and services to a coordinated agricultural credit system of Farm Credit banks and corporations which make credit available to farmers and their cooperatives; farmers' cooperatives are provided with research facilities and technical assistance. The Administration's administrative expenses are paid from a direct appropriation and assessments from Farm Credit banks and corporations. The expense distribution, determined by cost analysis, is in proportion to the services rendered.

1. Supervision and examination of and facilities and services to Farm Credit banks and corporations.—Provision

FARM CREDIT ADMINISTRATION—Continued

Salaries and Expenses, Farm Credit Administration—Continued

is made for supervision and annual examination of 12 Federal land banks (wholly farmer-owned), 12 production credit corporations (wholly Government-owned), 13 banks for cooperatives (mixed ownership), 12 Federal intermediate credit banks (wholly Government-owned), the Federal Farm Mortgage Corporation (wholly Government-owned), 1,181 national farm loan associations, and 499 production credit associations. These credit institutions are furnished such services as assistance in financing and investments, custody of collateral for bonds and debentures, credit analysis, development of appraisal standards and policies, preparation of reports and budgets, and development and distribution of information on farm credit.

2. *Research and technical assistance, including facilities and services to farmers' cooperatives.*—Studies are made to improve the organization and the operation of farmers' cooperatives, and technical assistance is given them in cooperation with State and Federal agricultural research and extension agencies.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	436	409	409
Full-time equivalent of all other positions.....	1	1	1
Average number of all employees.....	391	403	403
<i>Average salaries and grades:</i>			
General schedule grades:			
Average salary.....	\$5,708	\$5,816	\$5,815
Average grade.....	GS-8.1	GS-8.3	GS-8.3
<i>Personal service obligations:</i>			
Permanent positions.....	\$2,266,791	\$2,339,916	\$2,339,716
Part-time and temporary positions.....	5,364	4,200	4,200
Regular pay in excess of 52-week base.....	8,710	9,000	9,100
Payment above basic rates.....	1,134		
Payments to other agencies for reimbursable details.....	4,064		
Total personal service obligations.....	2,286,063	2,353,116	2,353,016
<i>Direct Obligations</i>			
01 Personal services.....	2,273,371	2,353,116	2,353,016
02 Travel.....	243,601	261,055	261,055
03 Transportation of things.....	3,034	1,800	1,800
04 Communication services.....	17,992	20,200	20,200
05 Rents and utility services.....	10,771	11,200	11,200
06 Printing and reproduction.....	56,927	49,800	51,729
07 Other contractual services.....	8,656	26,500	26,500
Services performed by other agencies.....	1,922		
08 Supplies and materials.....	15,710	17,000	17,000
09 Equipment.....	4,754	10,000	10,000
13 Refunds, awards, and indemnities:			
Awards for employee suggestions.....	25		
15 Taxes and assessments.....	933	1,500	1,500
Total direct obligations.....	2,637,696	2,752,171	2,754,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	12,692		
02 Travel.....	120		
03 Transportation of things.....	4		
04 Communication services.....	1,870		
06 Printing and reproduction.....	110		
07 Other contractual services.....	3		
08 Supplies and materials.....	366		
Total obligations payable out of reimbursements from other accounts.....	15,165		
Obligations incurred.....	2,652,861	2,752,171	2,754,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$319,480	\$249,774	\$243,494
Obligations incurred during the year.....	2,652,861	2,752,171	2,754,000
	2,972,341	3,001,945	2,997,494
Deduct:			
Reimbursable obligations.....	2,230,066	2,322,451	2,323,000
Adjustment in obligations of prior years.....	1,378		

ANALYSIS OF EXPENDITURES—continued

	1952 actual	1953 estimate	1954 estimate
Deduct—Continued			
Unliquidated obligations, end of year.....	\$249,774	\$243,494	\$233,494
Obligated balance carried to certified claims account.....	115		
Total expenditures.....	491,008	436,000	441,000
Expenditures are distributed as follows:			
Out of current authorizations.....	183,161	198,000	198,000
Out of prior authorizations.....	307,847	238,000	243,000

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:

"Agricultural Marketing Act, Agriculture."
 "Flood prevention, Agriculture."
 "Working funds, Agriculture, general."
 "Mutual security, funds appropriated to the President."

Administrative Expenses and Refunds, Farm Credit Administration, Department of Agriculture—

(Definite appropriation, special account)

Appropriated (est.) 1953, **\$2,321,451** Estimate 1954, **\$2,322,000**

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$2,400,047	\$2,321,451	\$2,322,000
Prior year balance available.....	989,169	1,006,873	883,599
Total available for obligation.....	3,389,216	3,328,324	3,205,599
Balance available in subsequent year.....	-1,006,873	-883,599	-883,599
Obligations incurred.....	2,382,343	2,444,725	2,322,000

OBLIGATIONS BY ACTIVITIES

Administrative expenses and refunds—1952, \$2,382,343; 1953, \$2,444,725; 1954, \$2,322,000.

PROGRAM AND PERFORMANCE

Assessments collected from farm credit banks and corporations are advanced to the appropriation, "Salaries and expenses, Farm Credit Administration," to cover the estimated cost of supervision and annual examination of said institutions by the Farm Credit Administration. At the end of each fiscal year, settlement is made with the assessed institutions (12 U. S. C. 832).

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
07 Advanced to "Salaries and expenses, Farm Credit Administration".....	\$2,213,990	\$2,321,451	\$2,322,000
13 Refunds to farm credit banks and corporations.....	168,353	123,274	
Obligations incurred.....	2,382,343	2,444,725	2,322,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Obligations incurred during the year.....	\$2,382,343	\$2,444,725	\$2,322,000
Refund due, end of year.....	66,322		
	2,448,665	2,444,725	2,322,000
Refund due, start of year.....	96,309	66,322	
Total expenditures.....	2,352,356	2,378,403	2,322,000
Expenditures are distributed as follows:			
Out of current authorizations.....	2,352,356	1,466,595	1,534,710
Out of prior authorizations.....		911,808	787,290

EXTENSION SERVICE

INTRODUCTORY STATEMENT

Extension work is a joint undertaking of the Department of Agriculture, the State land-grant colleges, and

rural localities. It serves as an educational link which brings to rural people the research results of the Department. The objective is to help rural people help themselves in attaining more efficient farms, better homes, and higher standards of living.

PAYMENTS TO STATES, HAWAII, ALASKA, AND PUERTO RICO

Payments to States, Hawaii, Alaska, and Puerto Rico for Cooperative Agricultural Extension Work, Extension Service—

For payments to the States, Hawaii, Alaska, and Puerto Rico, for cooperative agricultural extension work as follows:

Capper-Ketcham, Bankhead-Jones, and related Acts: Capper-Ketcham Act, the Act approved May 22, 1928 (7 U. S. C. 343a, 343b), \$1,480,000; Bankhead-Jones Act, section 21, title II, of the Act approved June 29, 1935 (7 U. S. C. 343c), \$12,000,000; Bankhead-Jones Act, section 23, title II, of the Act approved June 29, 1935, as amended by the Act of June 6, 1945 (7 U. S. C. 343d-1), \$12,500,000; additional extension work, the Act approved April 24, 1939, as amended (7 U. S. C. 343c-1), \$555,000; Alaska, the Act approved February 23, 1929 (7 U. S. C. 386c), extending the benefits of the Smith-Lever Act to the Territory of Alaska, \$17,300, and the Act approved October 27, 1949 (7 U. S. C. 343d-4, 5), extending to the Territory of Alaska the benefits of the Capper-Ketcham Act and sections 21 and 23 of title II of the Bankhead-Jones Act, \$42,558; Puerto Rico, section 3 of the Act of March 4, 1931 (7 U. S. C. 386f), authorizing extension of the Capper-Ketcham Act to Puerto Rico, \$32,131; the Act approved August 28, 1937 (7 U. S. C. 343f-343g), extending the benefits of section 21 of the Bankhead-Jones Act to Puerto Rico, \$408,000, and the Act approved October 26, 1949 (7 U. S. C. 343d-2, 3), extending the benefits of section 23 of title II of the Bankhead-Jones Act to Puerto Rico, \$101,090; and section 506a of title V of the Housing Act of 1949 (42 U. S. C. 1476), \$33,050; in all, payments to States, Hawaii, Alaska, and Puerto Rico, \$27,169,129. (*Department of Agriculture Appropriation Act, 1953.*)

Appropriated 1953, * \$27,165,956 Estimate 1954, \$27,169,129

* The appropriation was reduced to this amount pursuant to sec. 412 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$27,135,000	\$27,165,956	\$27,169,129
Reimbursements from non-Federal sources.....	17		
Reimbursements from other accounts.....	5,520	2,838	2,838
Total available for obligation.....	27,140,537	27,168,794	27,171,967
Unobligated balance, estimated savings.....	-13,407		
Obligations incurred.....	27,127,130	27,168,794	27,171,967

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sales of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Payments to States, Hawaii, Alaska, and Puerto Rico for cooperative agricultural extension work.....	\$26,885,000	\$26,919,129	\$26,919,129
2. Federal administration under Bankhead-Jones Act, sec. 23, title II (act of June 29, 1935), as amended by the act of June 6, 1945 (Public Law 76).....	236,593	246,827	250,000
3. Obligations under reimbursements from non-Federal sources.....	17		
Total direct obligations.....	27,121,610	27,165,956	27,169,129
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
2. Federal administration under Bankhead-Jones Act, sec. 23, title II (act of June 29, 1935), as amended by the act of June 6, 1945 (Public Law 76).....	5,520	2,838	2,838
Obligations incurred.....	27,127,130	27,168,794	27,171,967

PROGRAM AND PERFORMANCE

Funds are distributed to each State, Alaska, Puerto Rico, and Hawaii on the basis of formulas stipulated in the governing acts. The costs of cooperative extension work are currently shared as follows: Federal appropriations, 38 percent; State appropriations, 36.1 percent;

county appropriations, 23.2 percent; and other local sources, 2.7 percent.

The funds are used within the States for the employment of specialists, county agents, county home demonstration agents, and 4-H Club agents, who make available and interpret to rural people the results of agricultural and home economic research and related information. Representing the major activity in most States, county agents work directly with farmers with relation to their economic problems and in introducing improved production methods; insect, rodent, and disease control; better crop rotation and storage; improvement of dairy herds, livestock, and poultry; conservation of the land and water resources; efficient use of the available farm labor and equipment; and improved marketing methods. Educational work with respect to food and nutrition, family economics, home management, clothing and textiles, parent and family life interests, housing and home furnishings, consumer education and related matters is largely the responsibility of county home demonstration agents. Work with youth, largely through 4-H Clubs, which now have an enrollment of over 2,000,000, includes both agriculture and home economics and, in addition, training in leadership development, citizenship responsibilities, and the like.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	50	45	43
Average number of all employees.....	43	42	41
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,873	\$5,029	\$5,074
Average grade.....	GS-6.7	GS-7.0	GS-7.1
Personal service obligations:			
Permanent positions.....	\$201,972	\$204,921	\$202,484
Regular pay in excess of 52-week base.....	720	707	724
Payments to other agencies for reimbursable details.....	153		
Total personal service obligations.....	202,845	205,628	203,208
<i>Direct Obligations</i>			
01 Personal services.....	198,046	202,820	200,400
02 Travel.....	25,497	28,467	28,467
03 Transportation of things.....	156	90	2,000
04 Communication services.....	920	1,200	1,200
06 Printing and reproduction.....	3,777	5,000	7,000
07 Other contractual services.....	2,995	3,000	4,000
Services performed by other agencies.....	1,549	2,000	2,000
08 Supplies and materials.....	2,963	3,000	3,183
09 Equipment.....	477	1,000	1,500
11 Grants, subsidies, and contributions:			
Capper-Ketcham Act (act of May 22, 1928).....	1,480,000	1,480,000	1,480,000
Bankhead-Jones Act, sec. 21, title II (act of June 29, 1935).....	12,000,000	12,000,000	12,000,000
Bankhead-Jones Act, sec. 23, title II of the act approved June 29, 1935, as amended by the act of June 6, 1945 (Public Law 76).....	12,250,000	12,250,000	12,250,000
Additional extension work (act of Apr. 24, 1939).....	555,000	555,000	555,000
Alaska:			
(Act of Feb. 23, 1929).....	13,950	17,300	17,300
(Act of Oct. 27, 1949, Public Law 417).....	42,150	42,558	42,558
Puerto Rico:			
(Sec. 3, act of Mar. 4, 1931) extension of Capper-Ketcham Act to Puerto Rico.....	31,348	32,131	32,131
(Act of Aug. 28, 1937).....	408,000	408,000	408,000
(Act of Oct. 26, 1949, Public Law 406).....	71,502	101,090	101,090
Housing Act of 1949, title V (Public Law 171), sec. 506a.....	33,050	33,050	33,050
15 Taxes and assessments.....	230	250	250
Total direct obligations.....	27,121,610	27,165,956	27,169,129
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	4,799	2,808	2,808
02 Travel.....	691		
15 Taxes and assessments.....	30	30	30
Total obligations payable out of reimbursements from other accounts.....	5,520	2,838	2,838
Obligations incurred.....	27,127,130	27,168,794	27,171,967

EXTENSION SERVICE—Continued

PAYMENTS TO STATES, HAWAII, ALASKA, AND PUERTO RICO—CON.

Payments to States, Hawaii, Alaska, and Puerto Rico for Cooperative Agricultural Extension Work, Extension Service—Continued

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year----	\$443,835	\$115,417	\$119,373
Obligations incurred during the year-----	27,127,130	27,168,794	27,171,967
	27,570,965	27,284,211	27,291,340
Deduct:			
Reimbursable obligations-----	5,537	2,838	2,838
Adjustment in obligations of prior years-----	416,513	-----	-----
Unliquidated obligations, end of year----	115,417	119,373	119,502
Total expenditures-----	27,033,498	27,162,000	27,169,000
Expenditures are distributed as follows:			
Out of current authorizations-----	27,007,507	27,052,000	27,055,000
Out of prior authorizations-----	25,991	110,000	114,000

SALARIES AND EXPENSES

Salaries and Expenses, Extension Service—

For expenses necessary to administer the provisions of the Smith-Lever Act, approved May 8, 1914 (7 U. S. C. 341-348), and Acts amendatory or supplementary thereto, and to coordinate the extension work of the Department and the several States, Territories, and insular possessions, **[\$905,000] \$1,030,000.** (5 U. S. C. 511-512; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, * \$899,428 Estimate 1954, \$1,030,000

* The appropriation was reduced to this amount pursuant to secs. 411 and 412 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate-----	\$908,000	\$899,428	\$1,030,000
Reimbursements from non-Federal sources-----	-----	100	100
Reimbursements from other accounts-----	17,638	8,259	-----
Total available for obligation-----	925,638	907,787	1,030,100
Unobligated balance, estimated savings-----	-16,510	-----	-----
Obligations incurred-----	909,128	907,787	1,030,100

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sales of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. General administration and business service-----	\$210,308	\$192,247	\$272,207
2. Review and analysis of State budgets, projects, and plans, and examination of State expenditures from Federal payments-----	38,549	44,729	44,729
3. Planning and coordination of State and county extension work-----	155,685	165,994	216,606
4. Development of technical subject matter for use by State extension forces-----	150,471	151,383	151,383
5. Field studies of extension work and the training of extension workers-----	98,435	98,702	98,702
6. Preparation and distribution of visual material and extension literature to Department and State extension forces-----	150,316	153,436	153,436
7. Program development and coordination of extension agricultural economics-----	87,726	92,937	92,937
8. Obligations under reimbursements from non-Federal sources-----	-----	100	100
Total direct obligations-----	891,490	899,528	1,030,100
Obligations Payable Out of Reimbursements From Other Accounts			
1. General administration and business service-----	17,638	8,259	-----
Obligations incurred-----	909,128	907,787	1,030,100

PROGRAM AND PERFORMANCE

The Federal Extension Service provides leadership for a Nation-wide system of education for rural people in

agriculture and home economics, in cooperation with the extension agencies of the several States and Territories.

An increase will permit a reorganization and strengthening of the Service to the end that extension work may be more adequately developed, adjusted to current requirements, and better integrated with the work of the research and action agencies and among the States.

1. *General administration and business service.*—This consists of the development of programs, policies, and procedures and general business operations necessary to efficient administration.

2. *Review and analysis of State budgets, projects, and plans, and examination of State expenditures from Federal payments.*—State budgets, projects, and annual plans for extension work are reviewed and analyzed; funds are allocated to the individual States; and State expenditures are examined for compliance with requirements of law.

3. *Planning and coordination of State and county extension work.*—Provision is made for the general supervision of State and county extension activities to assure a balanced and effective educational program.

4. *Development of technical subject matter for use by State extension forces.*—Cooperative programs are developed between the Service, other agencies of the Department and the various States to provide State and county extension forces with results of research and information on national programs for agriculture. State extension services are aided in adapting the findings of agricultural technology to the needs of rural people.

5. *Field studies of extension work and the training of extension workers.*—Teaching methods and procedures are evaluated in relation to objectives. In-service training is planned and conducted for extension personnel.

6. *Preparation and distribution of visual material and extension literature to Department and State extension forces.*—Programs of visual and informational aids are developed including the distribution of slidefilms, movies, photographs, charts, and publications to help assure the application of effective teaching methods.

7. *Program development and coordination of extension agricultural economics.*—Economic research information is correlated and disseminated and assistance given the States in developing and improving their educational programs on economic problems of agriculture and rural life.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions-----	147	137	148
Full-time equivalent of all other positions-----	1	-----	-----
Average number of all employees-----	138	133	143
Average salaries and grades:			
General schedule grades:			
Average salary-----	\$5,586	\$5,790	\$5,994
Average grade-----	GS-7.7	GS-8.3	GS-8.6
Personal service obligations:			
Permanent positions-----	\$748,348	\$748,497	\$845,892
Part-time and temporary positions-----	4,349	-----	-----
Regular pay in excess of 52-week base-----	2,683	2,858	2,860
Payments to other agencies for reimbursable details-----	6,073	7,639	4,500
Total personal service obligations-----	761,453	758,994	853,252
<i>Direct Obligations</i>			
01 Personal services-----	744,494	750,935	853,252
02 Travel-----	49,908	57,050	69,050
03 Transportation of things-----	30,393	24,000	25,000
04 Communication services-----	9,368	10,000	12,000
05 Rents and utility services-----	326	500	500
06 Printing and reproduction-----	42,632	46,000	50,600
07 Other contractual services-----	3,662	2,243	4,150
Services performed by other agencies-----	5,512	2,000	3,000
08 Supplies and materials-----	4,599	5,000	6,548
09 Equipment-----	415	1,600	5,800
15 Taxes and assessments-----	181	200	200
Total direct obligations-----	891,490	899,528	1,030,100

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	\$16,959	\$8,059	
02 Travel.....	305	200	
06 Printing and reproduction.....	46		
07 Other contractual services.....	328		
Total obligations payable out of reimbursements from other accounts.....	17,638	8,259	
Obligations incurred.....	909,128	907,787	\$1,030,100

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$89,936	\$86,459	\$87,087
Adjustment in obligations of prior years.....	2,121		
Obligations incurred during the year.....	909,128	907,787	1,030,100
	1,001,185	994,246	1,117,187
Deduct:			
Reimbursable obligations.....	17,638	8,359	100
Unliquidated obligations, end of year.....	86,459	87,087	99,387
Total expenditures.....	897,088	898,800	1,017,700
Expenditures are distributed as follows:			
Out of current authorizations.....	807,619	814,800	933,000
Out of prior authorizations.....	89,469	84,000	84,700

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:

- "Agricultural Marketing Act, Agriculture."
- "State and private forestry cooperation, Forest Service."
- "Flood prevention, Agriculture."
- "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938."
- "Working funds, Agriculture, general."
- "Conservation and use of agricultural land resources, Production and Marketing Administration."
- "Mutual security, funds appropriated to the President."

OFFICE OF THE SECRETARY

Salaries and Expenses, Office of the Secretary of Agriculture—

For expenses of the Office of the Secretary of Agriculture, including the purchase of one passenger motor vehicle for replacement [of the motor vehicle used by the Secretary with a comparable new model] only; travel expenses, including examination of estimates for appropriations in the field; stationery, supplies, materials, and equipment; freight, express, and drayage charges; advertising of bids, communication service, postage, washing towels, repairs and alterations, and other miscellaneous supplies and expenses not otherwise provided for and necessary for the practical and efficient work of the Department of Agriculture, [\$2,230,000] \$2,273,000, together with such amounts from other appropriations or authorizations as are provided in the schedules in the budget for the current fiscal year for such services and expenses, which several amounts or portions thereof, as may be determined by the Secretary, not exceeding a total of [\$109,280] \$119,280, shall be transferred to and made a part of this appropriation: *Provided, however,* That if the total amounts of such appropriations or authorizations for the current fiscal year shall at any time exceed or fall below the amounts estimated, respectively, therefor in the budget for such year, the amounts transferred or to be transferred therefrom to this appropriation shall be increased or decreased in such amounts as the Bureau of the Budget, after a hearing thereon with representatives of the Department, shall determine are appropriate to the requirements as changed by such reductions or increases in such appropriations or authorizations. (5 U. S. C. 511-517, secs. 511-512—establishing the Department of Agriculture, which was implemented by the Act of July 24, 1919 (5 U. S. C. 563-564), apply to all appropriation items of the Department which are not based upon specific legislative authority either incorporated in the language of the item or cited immediately thereunder; 5 U. S. C. 520a, 542-1, 543b, 1001; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, a \$2,227,133 Estimate 1954, \$2,273,000

a The appropriation was reduced to this amount pursuant to sec. 412 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$2,175,000	\$2,227,133	\$2,273,000
Reimbursements from non-Federal sources.....	982	1,000	
Reimbursements from other accounts:			
"Administrative expenses, Commodity Credit Corporation".....	83,447	83,980	84,280
"Flood prevention, Agriculture".....	24,593	24,850	35,000
Other.....	48,032	11,481	1,481
Total available for obligation.....	2,332,054	2,348,444	2,393,761
Unobligated balance, estimated savings.....	-17,933		
Obligations incurred.....	2,314,121	2,348,444	2,393,761

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. General administration.....	\$484,268	\$485,805	\$526,672
2. Personnel administration and service.....	507,865	513,024	513,024
3. Budgetary and financial administration and service.....	653,177	711,714	711,714
4. General operations.....	444,673	449,348	449,348
5. Office of Hearing Examiners.....	67,084	67,242	72,242
6. Obligations under reimbursements from non-Federal sources.....	982	1,000	
Total direct obligations.....	2,158,049	2,228,133	2,273,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. General administration.....	49,286	34,848	45,298
2. Personnel administration and service.....	52,919	34,090	24,090
3. Budgetary and financial administration and service.....	31,046	28,498	28,498
4. General operations.....	22,821	22,875	22,875
Total obligations payable out of reimbursements from other accounts.....	156,072	120,311	120,761
Obligations incurred.....	2,314,121	2,348,444	2,393,761

PROGRAM AND PERFORMANCE

The Office provides the over-all planning, coordination, and administration of the Department's programs and also supplies certain services on a Department-wide basis.

The proposed increase is to provide more effective liaison, coordination, and direction of activities and programs of the Department.

1. *General administration.*—The Secretary, the Under Secretary, and the Assistant Secretary, supported by their staffs, develop policies, execute legislative and administrative policy determinations, maintain liaison with Congress, coordinate activities within the Department and with other departments, and provide direction for the Department as a whole, including its participation in international programs.

2. *Personnel administration and service.*—The Office determines and promulgates departmental policies and procedures relating to classification, job evaluation, salary and wage administration, recruitment, placement, retirement, separation, leave, safety, incentive awards, performance ratings, employee relations, training, organization, discipline, investigations, and health. The operational phases of the personnel management program are substantially delegated to the agencies. The Office conducts a periodic review to insure unification of the personnel management program and to measure its effectiveness in the agencies.

3. *Budgetary and financial administration and service.*—Department-wide supervision, leadership, and coordination are provided in the fields of budgetary, fiscal, property, and supply management and in related activities of

OFFICE OF THE SECRETARY—Continued

Salaries and Expenses, Office of the Secretary of Agriculture—Continued

the Department. Departmental policies and procedures are formulated and promulgated; programs and legislative proposals are reviewed and evaluated for budgetary, financial, and related implications; and improvements are fostered in the management and operation of work programs administered by the Department.

4. *General operations.*—Provision is made for the housing of Department activities; communications and records management; technical and engineering advice in acquisition, utilization, and maintenance of automotive, heavy, and scientific equipment; general coordination of technical operations for various mapping projects; administrative services and budgetary functions for the Office of the Secretary; and departmental service operations in the District of Columbia, including the Department's post office, telephone switchboard, telegraph office, reproduction and supply services, and motor transport service.

5. *Office of Hearing Examiners.*—These examiners hold hearings in connection with the prescribing of new regulations and orders and on disciplinary complaints filed by the Department or on petitions filed by private parties asking relief from some action of the Department.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	382	367	374
Full-time equivalent of all other positions.....	1	1	1
Average number of all employees.....	353	363	366
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$6,002	\$5,929	\$5,968
Average grade.....	GS-8.6	GS-8.5	GS-8.5
Crafts, protective, and custodial grades:			
Average salary.....	\$2,941	\$2,952	\$2,982
Average grade.....	CPC-3.3	CPC-3.3	CPC-3.3
Personal service obligations:			
Permanent positions.....	\$2,073,528	\$2,131,635	\$2,173,855
Part-time and temporary positions.....	3,954	1,635	1,000
Regular pay in excess of 52-week base.....	7,852	8,108	8,198
Payment above basic rates.....	2,702	2,480	2,480
Payments to other agencies for reimbursable details.....	4,122		
Total personal service obligations.....	2,092,158	2,143,858	2,185,533
<i>Direct Obligations</i>			
01 Personal services.....	1,945,151	2,029,292	2,070,667
02 Travel.....	90,706	84,607	86,674
03 Transportation of things.....	7,197	6,630	6,630
04 Communication services.....	23,050	23,051	23,051
05 Rents and utility services.....	478	900	900
06 Printing and reproduction.....	60,153	55,000	55,250
07 Other contractual services.....	2,503	2,115	2,115
Services performed by other agencies.....	8,595	7,827	7,827
08 Supplies and materials.....	11,420	12,972	12,972
09 Equipment.....	7,777	5,204	6,379
15 Taxes and assessments.....	1,019	535	535
Total direct obligations.....	2,158,049	2,228,133	2,273,000
<i>[Obligations Payable Out of Reimbursements From Other Accounts]</i>			
01 Personal services.....	147,007	114,566	114,866
02 Travel.....	7,106	4,050	4,500
04 Communication services.....	230	230	230
06 Printing and reproduction.....	300	300	300
08 Supplies and materials.....	1,429	1,165	865
Total obligations payable out of reimbursements from other accounts.....	156,072	120,311	120,761
Obligations incurred.....	2,314,121	2,348,444	2,393,761

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$157,783	\$156,804	\$149,937
Obligations incurred during the year.....	2,314,121	2,348,444	2,393,761
	2,471,904	2,505,248	2,543,698

ANALYSIS OF EXPENDITURES—continued

	1952 actual	1953 estimate	1954 estimate
Deduct:			
Reimbursable obligations.....	\$157,054	\$121,311	\$120,761
Adjustment in obligations of prior years.....	3,768		
Unliquidated obligations, end of year.....	156,804	149,937	160,937
Total expenditures.....	2,154,278	2,234,000	2,262,000
Expenditures are distributed as follows:			
Out of current authorizations.....	2,000,263	2,080,000	2,105,000
Out of prior authorizations.....	154,015	154,000	157,000

[SALARIES AND EXPENSES, DEFENSE PRODUCTION ACTIVITIES]

Salaries and Expenses, Defense Production Activities, Agriculture—

[For expenses necessary to enable the Department of Agriculture to carry out its functions under the Defense Production Act of 1950, as amended, \$2,000,000.] (*Supplemental Appropriation Act, 1953.*)

Appropriated 1953, \$2,000,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$1,500,000	\$2,000,000	
Reimbursements from other accounts.....	1,932,000	500,000	
Total available for obligation.....	3,432,000	2,500,000	
Unobligated balance, estimated savings.....	-18,413		
Obligations incurred.....	3,413,587	2,500,000	

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Production and Marketing Administration:			
(a) Requirements and allocations.....	\$1,143,375	\$925,800	
(b) Materials and facilities.....	1,832,220	1,204,200	
Subtotal.....	2,975,595	2,130,000	
2. Forest Service:			
(a) Special studies of timber resources and forest products industries, and other technical assistance, under the Defense Production Act.....	78,406	37,500	
3. Office of Foreign Agricultural Relations:			
(a) Commodity analysis.....	68,214	39,000	
(b) Agricultural supplies.....	27,899	27,000	
(c) Regional analysis.....	10,821	9,000	
Subtotal.....	105,934	75,000	
4. Bureau of Agricultural Economics:			
(a) Preparation of data on farm wages, farm labor supply, and requirements.....	33,545	75,000	
(b) Development of production capacities and requirements.....	21,086	15,000	
(c) Special estimates in crop and livestock and price fields.....	41,212	35,000	
Subtotal.....	95,843	125,000	
5. Office of Solicitor (legal services).....	40,926	35,000	
6. Office of Information:			
(a) Informational staff.....	34,395	30,500	
(b) Reprints of publications.....	12,000	8,500	
(c) Motion-picture and television films.....	11,187	8,500	
Subtotal.....	57,582	47,500	
7. Office of the Secretary (departmental supervision and security in investigatory work).....	59,301	50,000	
Obligations incurred.....	3,413,587	2,500,000	

PROGRAM AND PERFORMANCE

The 1954 requirements for these activities are included in a supplemental appropriation under proposed legislation carried in the chapter "Funds appropriated to the President." The Secretary has delegated specific defense production activities, as follows:

1. *Production and Marketing Administration.*—Requirements and supply are determined, and assistance is given, in obtaining materials for the necessary production of

food. Distribution is made to effect the most efficient utilization of the total food supply. Analyses are made of operating policy and economic conditions in order to make recommendations for the fulfillment of food requirements, and several defense food orders are being administered. This Administration acts as claimant before the Defense Production Administration, the Defense Materials Procurement Agency, the National Production Authority, and other agencies for materials, machinery, fertilizers, and insecticides required in farm production, farm construction, and for food-processing facilities. It reviews and makes recommendations to the Defense Production Administration and other agencies on applications for accelerated tax amortization for food and agricultural facilities and applications of prospective borrowers for use in expanding agricultural and food productive capacity and supply. The agency performs certain functions and powers with respect to storage and warehousing facilities for the Defense Transport Administrator. Recommendations and supporting data relating to manpower are developed for use in presentations to the Department of Labor, Selective Service System, and other agencies. The agency also makes legal minimum price determinations and revisions for the Secretary of Agriculture and is consulted by the Office of Price Stabilization on proposed price ceiling regulations and distribution problems resulting from certain Office of Price Stabilization regulations.

2. *Forest Service.*—Technical work in the forest industry field is performed for the National Production Authority and other defense agencies, including (a) making field investigations and reports on the adequacy of timber resources to support planned expansions as represented by production loan and tax amortization applications, (b) furnishing technical information relating to timber and timber products, and (c) conducting special studies and field surveys to develop information basic to well considered action programs in the field of forest products.

3. *Office of Foreign Agricultural Relations.*—Information is furnished on foreign production and international trade, including (a) supply estimates on critical food and agricultural commodities available from overseas; (b) effects of export controls on supply abroad; (c) requirements of agricultural machinery, fertilizers, and insecticides needed in foreign countries; and (d) conditions in particular areas, such as Asia and Africa, to determine the available food supplies and the trade problems of deficit areas and their effects in relation to defense mobilization plans.

4. *Bureau of Agricultural Economics.*—The Bureau (a) prepares data on farm wages and farm labor supply and requirements, (b) develops estimates of production capacities and requirements, and (c) develops basic data on prices and on current and prospective production and supplies of agricultural products.

5. *Legal, informational, and other departmental services.*—The Offices of the Solicitor and Information furnish legal and informational services in connection with defense production activities; and the Office of the Secretary provides over-all planning, coordination, and integration of the administrative and operational resources of the Department to meet defense objectives.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO PRODUCTION AND MARKETING ADMINISTRATION			
Total number of permanent positions.....	464	327	-----
Full-time equivalent of all other positions.....	2	2	-----
Average number of all employees.....	452	319	-----

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO PRODUCTION AND MARKETING ADMINISTRATION—continued			
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,800	\$4,746	-----
Average grade.....	GS-6.6	GS-6.6	-----
01 Personal services:			
Permanent positions.....	\$2,655,937	\$1,899,775	-----
Part-time and temporary positions.....	12,290	11,500	-----
Regular pay in excess of 52-week base.....	10,215	7,307	-----
Payment above basic rates.....	547	418	-----
Total personal services.....	2,678,989	1,919,000	-----
02 Travel.....	53,832	44,000	-----
03 Transportation of things.....	5,976	8,500	-----
04 Communication services.....	32,822	28,800	-----
05 Rents and utility services.....	5,921	4,700	-----
06 Printing and reproduction.....	30,602	26,100	-----
07 Other contractual services:			
Advanced to "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392.....	125,000	57,500	-----
Services performed by other agencies.....	9,789	11,900	-----
Other.....	12,636	6,700	-----
08 Supplies and materials.....	17,460	15,800	-----
09 Equipment.....	4,385	4,500	-----
13 Refunds, awards, and indemnities:			
Awards for employee suggestions.....	24	25	-----
15 Taxes and assessments.....	3,159	2,475	-----
Obligations incurred.....	2,975,595	2,130,000	-----
ALLOCATION TO FOREST SERVICE			
Total number of permanent positions.....	5	3	-----
Average number of all employees.....	12	7	-----
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,767	\$4,852	-----
Average grade.....	GS-8.4	GS-7.0	-----
01 Personal services:			
Permanent positions.....	\$75,936	\$36,068	-----
Regular pay in excess of 52-week base.....	292	157	-----
Total personal services.....	76,228	36,225	-----
02 Travel.....	664	1,000	-----
04 Communication services.....	181	-----	-----
06 Printing and reproduction.....	1,033	-----	-----
08 Supplies and materials.....	239	275	-----
09 Equipment.....	50	-----	-----
15 Taxes and assessments.....	11	-----	-----
Obligations incurred.....	78,406	37,500	-----
ALLOCATION TO OFFICE OF FOREIGN AGRICULTURAL RELATIONS			
Total number of permanent positions.....	25	18	-----
Average number of all employees.....	20	14	-----
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,070	\$5,101	-----
Average grade.....	GS-7.2	GS-7.2	-----
01 Personal services:			
Permanent positions.....	\$102,866	\$71,895	-----
Regular pay in excess of 52-week base.....	265	280	-----
Payment above basic rates.....	30	-----	-----
Total personal services.....	103,161	72,175	-----
04 Communication services.....	646	800	-----
06 Printing and reproduction.....	1,342	1,500	-----
07 Other contractual services:			
Services performed by other agencies.....	7	25	-----
08 Supplies and materials.....	34	75	-----
09 Equipment.....	632	200	-----
15 Taxes and assessments.....	104	200	-----
Obligations incurred.....	105,934	75,000	-----
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS			
Total number of permanent positions.....	25	30	-----
Full-time equivalent of all other positions.....	1	3	-----
Average number of all employees.....	16	24	-----
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,016	\$4,993	-----
Average grade.....	GS-7.8	GS-7.6	-----
01 Personal services:			
Permanent positions.....	\$76,420	\$102,300	-----
Part-time and temporary positions.....	3,036	7,500	-----

OFFICE OF THE SECRETARY—Continued

[SALARIES AND EXPENSES, DEFENSE PRODUCTION ACTIVITIES]—continued

Salaries and Expenses, Defense Production Activities, Agriculture—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS—continued			
01 Personal services—Continued			
Regular pay in excess of 52-week base	\$298	\$400	
Total personal services	79,754	110,200	
02 Travel	8,356	12,500	
04 Communication services	14	300	
06 Printing and reproduction	969	1,000	
07 Other contractual services	986		
Services performed by other agencies	4,903		
08 Supplies and materials	559	200	
15 Taxes and assessments	302	800	
Obligations incurred	95,843	125,000	
ALLOCATION TO OFFICE OF THE SOLICITOR			
Total number of permanent positions	8	8	
Average number of all employees	8	6	
Average salaries and grades:			
General schedule grades:			
Average salary	\$5,200	\$5,305	
Average grade	GS-7.9	GS-7.9	
01 Personal services:			
Permanent positions	\$39,500	\$33,570	
Regular pay in excess of 52-week base	150	130	
Total personal services	39,650	33,700	
02 Travel	337	500	
03 Transportation of things	9	100	
04 Communication of services	121	200	
06 Printing and reproduction	70	100	
07 Other contractual services	94	50	
08 Supplies and materials	499	200	
09 Equipment	79	50	
15 Taxes and assessments	67	100	
Obligations incurred	40,925	35,000	
ALLOCATION TO OFFICE OF INFORMATION			
Total number of permanent positions	8	7	
Average number of all employees	6	5	
Average salaries and grades:			
General schedule grades:			
Average salary	\$5,250	\$5,250	
Average grade	GS-7.6	GS-7.6	
01 Personal services:			
Permanent positions	\$40,432	\$27,038	
Regular pay in excess of 52-week base	98	62	
Total personal services	40,530	27,100	
03 Transportation of things	328	500	
04 Communication services	83	100	
06 Printing and reproduction	12,404	10,500	
07 Other contractual services	720		
Services performed by other agencies	39	8,500	
08 Supplies and materials	3,363	700	
15 Taxes and assessments	115	100	
Obligations incurred	57,582	47,500	
ALLOCATION TO OFFICE OF THE SECRETARY			
Total number of permanent positions	5	3	
Full-time equivalent of all other positions	1	2	
Average number of all employees	6	5	
Average salaries and grades:			
General schedule grades:			
Average salary	\$7,906	\$6,305	
Average grade	GS-11.2	GS-9.0	
01 Personal services:			
Permanent positions	\$36,092	\$18,915	
Part-time and temporary positions	7,056	13,000	
Regular pay in excess of 52-week base	96	75	
Payment above basic rates	10		
Total personal services	43,254	31,990	
02 Travel	6,070	9,800	
03 Transportation of things	555		
04 Communication services	591	310	

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO OFFICE OF THE SECRETARY—continued			
06 Printing and reproduction	\$3,725	\$7,500	
07 Other contractual services: Services performed by other agencies	36		
Supplies and materials	16	400	
15 Taxes and assessments	51		
Obligations incurred	59,301	50,000	
SUMMARY			
Total number of permanent positions	540	396	
Full-time equivalent of all other positions	4	7	
Average number of all employees	520	380	
Average salaries and grades:			
General schedule grades:			
Average salary	\$4,856	\$4,786	
Average grade	GS-6.8	GS-6.7	
01 Personal services:			
Permanent positions	\$3,027,183	\$2,189,561	
Part-time and temporary positions	22,382	32,000	
Regular pay in excess of 52-week base	11,414	8,411	
Payment above basic rates	587	418	
Total personal services	3,061,566	2,230,390	
02 Travel	69,259	67,800	
03 Transportation of things	6,868	9,100	
04 Communication services	34,453	30,510	
05 Rents and utility services	5,921	4,700	
06 Printing and reproduction	55,148	46,700	
07 Other contractual services:			
Advanced to "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392	120,000	57,500	
Services performed by other agencies	14,774	20,425	
Other	14,444	6,775	
08 Supplies and materials	22,170	17,650	
09 Equipment	5,146	4,750	
13 Refunds, awards, and indemnities:			
Awards for employee suggestions	24	25	
15 Taxes and assessments	3,809	3,675	
Obligations incurred	3,413,587	2,500,000	

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year		\$750,570	\$991,770
Obligations incurred during the year	\$3,413,587	2,500,000	
	3,413,587	3,250,570	991,770
Deduct:			
Reimbursable obligations	1,932,000	500,000	
Unliquidated obligations, end of year	750,570	991,770	970
Total expenditures	731,017	1,758,800	990,800
Expenditures are distributed as follows:			
Out of current authorizations	731,017	1,009,200	
Out of prior authorizations		749,600	990,800

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
 "Agricultural Marketing Act, Agriculture."
 "Salaries and expenses, defense production activities, Agriculture."
 "Working funds, Agriculture, general."
 "Mutual security, funds appropriated to the President."

OFFICE OF THE SOLICITOR

Salaries and Expenses, Office of the Solicitor, Agriculture—

For necessary expenses, including payment of fees or dues for the use of law libraries by attorneys in the field service, [\$2,356,000] \$2,500,000, together with such amounts from other appropriations or authorizations as are provided in the schedules in the budget for the current fiscal year for such expenses which several amounts not exceeding a total of [\$225,300] \$350,000 shall be transferred to and made a part of this appropriation. (5 U. S. C. 511-512, 518; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, * \$2,352,024 Estimate 1954, \$2,500,000

* The appropriation was reduced to this amount pursuant to sec. 412 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$2,355,000	\$2,352,024	\$2,500,000
Reimbursements from non-Federal sources.....	1,516	1,400	1,400
Reimbursements from other accounts.....	237,474	224,895	350,000
Total available for obligation.....	2,593,990	2,578,319	2,851,400
Unobligated balance, estimated savings.....	-38,750		
Obligations incurred.....	2,555,240	2,578,319	2,851,400

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Agricultural credit.....	\$732,434	\$739,086	\$746,886
2. Commodity credit, production, and adjustment programs.....	286,780	297,181	297,181
3. Lands, forestry, research, and general legal services.....	450,783	455,079	455,079
4. Marketing and regulatory laws.....	398,585	408,943	459,643
5. Rural electrification and telephone programs.....	447,668	451,735	541,211
6. Obligations under reimbursements from non-Federal sources.....	1,516	1,400	1,400
Total direct obligations.....	2,317,766	2,353,424	2,501,400
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
2. Commodity credit, production, and adjustment programs.....	212,337	206,469	300,000
3. Lands, forestry, research, and general legal services.....	18,460	18,426	50,000
4. Marketing and regulatory laws.....	6,677		
Total obligations payable out of reimbursements from other accounts.....	237,474	224,895	350,000
Obligations incurred.....	2,555,240	2,578,319	2,851,400

PROGRAM AND PERFORMANCE

The Office performs all the legal work arising from the activities of the Department and represents the Department in proceedings in connection with the administration of regulatory laws of the Department. The Office assists the Department of Justice by preparing briefs for and participating in the trial of cases in court.

1. *Agricultural credit.*—Legal services are provided for the Farm Credit Administration, including coordination of the legal work of the banks and corporations, comprising the farm credit system. Legal services are also provided for the Farmers' Home Administration for its various loan programs.

2. *Commodity credit, production, and adjustment programs.*—These legal services deal with price-support activities, domestic and foreign procurement, disposal of agricultural surpluses, national school-lunch program, agricultural conservation, farm-marketing quotas, crop insurance, sugar programs, claims settlement and adjustment, international trade and commodity agreements, and import restrictions. The Solicitor serves as general counsel for both the Commodity Credit Corporation and the Federal Crop Insurance Corporation.

3. *Lands, forestry, research, and general legal services.*—In addition to general legal services rendered for the Department as a whole, legal and abstracting services are provided in connection with the acquisition and exchange of lands; operation and management of the national forests, soil-conservation districts, and other public lands; flood prevention; patents; and agricultural research projects.

4. *Marketing and regulatory laws.*—Legal services are furnished in connection with the administration and enforcement of quarantine acts and legal provisions relating to the marketing and distribution of agricultural commodities.

5. *Rural electrification and telephone programs.*—Legal services for the Rural Electrification Administration include review and legal approval of loan and security documents; review and legal approval of borrowers' contracts, titles, easements, franchises, rights-of-way; and participation in litigation before State regulatory bodies and in the courts.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	533	503	567
Full-time equivalent of all other positions.....	1	1	1
Average number of employees.....	433	442	501
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,251	\$5,403	\$5,345
Average grade.....	GS-7.5	GS-7.7	GS-7.1
Personal service obligations:			
Permanent positions.....	\$2,377,772	\$2,401,762	\$2,652,837
Part-time and temporary positions.....	2,813	3,000	3,000
Regular pay in excess of 52-week base.....	9,145	9,238	10,290
Payment above basic rates.....	8,774	9,300	9,300
Payments to other agencies for reimbursable details.....	1,779		
Total personal service obligations.....	2,400,283	2,423,300	2,675,427
<i>Direct Obligations</i>			
01 Personal services.....	2,176,468	2,211,432	2,347,254
02 Travel.....	56,726	58,565	64,000
03 Transportation of things.....	1,529	1,631	2,100
04 Communication services.....	22,988	21,901	23,500
05 Rents and utility services.....	2,832	2,646	2,646
06 Printing and reproduction.....	12,975	10,951	12,946
07 Other contractual services.....	7,800	9,125	9,000
Services performed by other agencies.....	1,869	2,737	2,737
08 Supplies and materials.....	18,812	19,164	20,500
09 Equipment.....	13,951	13,355	14,100
13 Refunds, awards, and indemnities.....	75	92	92
15 Taxes and assessments.....	1,741	1,825	2,525
Total direct obligations.....	2,317,766	2,353,424	2,501,400
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	223,815	211,868	328,173
02 Travel.....	5,477	5,205	8,700
03 Transportation of things.....	148	119	400
04 Communication services.....	2,219	2,098	3,300
05 Rents and utility services.....	272	254	254
06 Printing and reproduction.....	1,253	1,049	1,952
07 Other contractual services.....	753	875	875
Services performed by other agencies.....	352	263	263
08 Supplies and materials.....	3,018	1,836	2,800
09 Equipment.....		1,145	1,700
13 Refunds, awards, and indemnities.....		8	8
15 Taxes and assessments.....	167	175	1,575
Total obligations payable out of reimbursements from other accounts.....	237,474	224,895	350,000
Obligations incurred.....	2,555,240	2,578,319	2,851,400

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$133,372	\$168,334	\$174,358
Adjustment in obligations of prior years.....	16		
Obligations incurred during the year.....	2,555,240	2,578,319	2,851,400
	2,688,628	2,746,653	3,025,758
Deduct:			
Reimbursable obligations.....	238,990	226,295	351,400
Unliquidated obligations, end of year.....	168,334	174,358	204,358
Obligated balance carried to certified claims account.....	1,276		
Total expenditures.....	2,280,028	2,346,000	2,470,000
Expenditures are distributed as follows:			
Out of current authorizations.....	2,156,508	2,186,000	2,305,000
Out of prior authorizations.....	123,520	160,000	165,000

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:

- "Disaster loans, etc., revolving fund, Department of Agriculture."
- "Agricultural Marketing Act, Agriculture."
- "Salaries and expenses, defense production activities, Agriculture."

OFFICE OF FOREIGN AGRICULTURAL RELATIONS

Salaries and Expenses, Office of Foreign Agricultural Relations—

For necessary expenses for the Office of Foreign Agricultural Relations and for enabling the Secretary to coordinate and integrate activities of the Department in connection with foreign agricultural work, **\$615,000** **\$685,000.** (5 U. S. C. 511-512; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, **\$613,124**Estimate 1954, **\$685,000**

* The appropriation was reduced to this amount pursuant to sec. 411 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$615,000	\$613,124	\$685,000
Reimbursements from non-Federal sources.....	450		
Reimbursements from other accounts.....	110,392	107,600	107,600
Total available for obligation.....	725,842	720,724	792,600
Unobligated balance, estimated savings.....	-17,847		
Obligations incurred.....	707,995	720,724	792,600

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (40 U. S. C. 481 (c)).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. International agricultural trade.....	\$334,406	\$343,244	\$415,120
2. Foreign production and consumption of agricultural products.....	262,747	269,880	269,880
3. Obligations under reimbursements from non-Federal sources.....	450		
Total direct obligations.....	597,603	613,124	685,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. International agricultural trade.....	3,278		
2. Foreign production and consumption of agricultural products.....	2,154		
4. Other services performed.....	104,960	107,600	107,600
Total obligations payable out of reimbursements from other accounts.....	110,392	107,600	107,600
Obligations incurred.....	707,995	720,724	792,600

PROGRAM AND PERFORMANCE

This Office collects, interprets, and disseminates economic information on foreign production and consumption of farm products and on policy factors affecting trends in production and consumption. Information obtained is used to advise the Government, the farm and industry groups, and the general public of conditions and trends in food and agriculture abroad that affects the domestic and foreign policies of the United States.

An increase is proposed for 1954 primarily for checking foreign compliance with trade agreements, expanding export markets, and rendering assistance to foreign agricultural visitors not otherwise sponsored or financed by United States Government agencies.

1. *International agricultural trade.*—Information is compiled, analyzed, and published on agricultural foreign trade of the United States and other countries, and foreign policies affecting United States trade in agricultural products. United States agricultural interests are represented in international trade negotiations and agreements and in the World Food and Agriculture Organization. Foreign compliance with trade agreement commitments involving United States agriculture is observed. It participates in representing United States agriculture. Liaison is maintained with foreign agricultural attachés in

Washington, and with United States agricultural attachés abroad.

2. *Foreign production and consumption of agricultural products.*—Data are compiled, analyzed, and published on world production, consumption, and trade of particular agricultural commodities; factors that influence the market for United States farm commodities abroad are appraised; and degrees of competition, actual and potential, that United States producers of exportable farm commodities may expect in world markets are measured and disseminated.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	142	142	154
Full-time equivalent of all other positions.....	1	2	2
Average number of all employees.....	117	120	131
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,285	\$5,321	\$5,326
Average grade.....	GS-7.4	GS-7.4	GS-7.5
Personal service obligations:			
Permanent positions.....	\$606,891	\$613,674	\$682,000
Part-time and temporary positions.....	4,553	7,500	8,000
Regular pay in excess of 52-week base.....	1,892	1,900	2,100
Payment above basic rates.....	370		
Total personal service obligations.....	613,706	623,074	692,100
<i>Direct Obligations</i>			
01 Personal services.....	504,375	521,874	590,900
02 Travel.....	13,706	14,000	14,700
03 Transportation of things.....	2,330	2,500	2,500
04 Communication services.....	7,079	7,500	8,600
06 Printing and reproduction.....	54,726	56,500	56,500
07 Other contractual services.....	1,014	1,000	1,400
Services performed by other agencies.....	2,369	2,500	2,500
08 Supplies and materials.....	3,789	4,000	4,300
09 Equipment.....	7,269	2,500	2,800
15 Taxes and assessments.....	646	750	800
Total direct obligations.....	597,603	613,124	685,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	109,331	101,200	101,200
06 Printing and reproduction.....	744	4,000	4,000
07 Other contractual services.....	317	600	600
08 Supplies and materials.....		900	900
09 Equipment.....		900	900
Total obligations payable out of reimbursements from other accounts.....	110,392	107,600	107,600
Obligations incurred.....	707,995	720,724	792,600

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$56,985	\$25,483	\$25,507
Obligations incurred during the year.....	707,995	720,724	792,600
	764,980	746,207	818,107
Deduct:			
Reimbursable obligations.....	110,842	107,600	107,600
Adjustment in obligations of prior years.....	3,239		
Unliquidated obligations, end of year.....	25,483	25,507	40,007
Obligated balance carried to certified claims account.....	86		
Total expenditures.....	625,330	613,100	670,500
Expenditures are distributed as follows:			
Out of current authorizations.....	573,164	588,100	646,000
Out of prior authorizations.....	52,166	25,000	24,500

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:

"Agricultural Marketing Act, Agriculture."

"Removal of surplus agricultural commodities, Production and Marketing Administration."

"Working funds, Agriculture, general."

"Salaries and expenses, defense production activities, Agriculture."

"Mutual security, funds appropriated to the President."

OFFICE OF INFORMATION

Salaries and Expenses, Office of Information, Agriculture—

For necessary expenses [in connection with the publication, indexing, illustration, and distribution of bulletins, documents, and reports, the preparation, distribution, and display of agricultural motion and sound pictures, and exhibits,] of the Office of Information for the dissemination of agricultural information and the coordination of informational work and programs authorized by Congress in the Department, [\$1,259,000] \$1,300,000, together with such amounts from other appropriations or authorizations as are provided in the schedules in the budget for the current fiscal year for such expenses, which several amounts not exceeding a total of \$16,014, shall be transferred to and made a part of this appropriation, of which total appropriation [amounts not exceeding those specified may be used for the purposes enumerated as follows: For preparation and display of exhibits, \$102,735; for preparation, distribution, and display of motion and sound pictures, \$73,511;] not to exceed \$641,128 may be used for farmers' bulletins, which shall be adapted to the interests of the people of the different sections of the country, an equal proportion of four-fifths of which shall be delivered to or sent out under the addressed franks furnished by the Senators, Representatives, and Delegates in Congress, as they shall direct (7 U. S. C. 417) and not less than two hundred thirty thousand eight hundred and fifty copies for the use of the Senate and House of Representatives of part 2 of the annual report of the Secretary (known as the Yearbook of Agriculture), as authorized by section 73 of the Act of January 12, 1895 (44 U. S. C. 241) [\$611,128]: *Provided*, [That additional funds for preparation and display of agricultural motion pictures and exhibits relating to the programs of the various agencies of the Department authorized by Congress, not exceeding \$150,000, may be transferred to and made a part of this appropriation, from the funds applicable, and shall be available for the objects specified herein: *Provided further*,] That in the preparation of motion pictures or exhibits by the Department, not exceeding a total of \$10,000 may be used for employment pursuant to the second sentence of section 706 (a) of the Organic Act of 1944 (5 U. S. C. 574), as amended by section 15 of the Act of August 2, 1946 (5 U. S. C. 55a): *Provided further*, That no part of this appropriation shall be used for the establishment or maintenance of regional or State field offices, or for the compensation of employees in such offices. (5 U. S. C. 511-512, 518; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, * \$1,251,201 Estimate 1954, \$1,300,000

* The appropriation was reduced to this amount pursuant to secs. 411 and 412 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$1,263,268	\$1,251,201	\$1,300,000
Reimbursements from non-Federal sources.....	3,692	-----	-----
Reimbursements from other accounts.....	469,794	16,014	16,014
Total available for obligation.....	1,736,754	1,267,215	1,316,014
Unobligated balance, estimated savings.....	-5,484	-----	-----
Obligations incurred.....	1,731,270	1,267,215	1,316,014

NOTE.—Reimbursements from non-Federal sources above are from proceeds of sale of personal property (40 U. S. C. 481 (c)) and the furnishings of reproduction of photographs and of motion-picture footage (7 U. S. C. 1387).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. General administration of Office of Information and informational work.....	\$26,976	\$29,849	\$29,849
2. Business service, including communications and records.....	59,557	57,139	57,139
3. Publications preparation, distribution, and control.....	565,270	553,334	602,133
4. Preparation and distribution of special reports and current information.....	356,003	361,156	361,156
5. Preparation and distribution of agricultural information by exhibits.....	103,583	102,135	102,135
6. Preparation and distribution of agricultural information by radio and television.....	31,093	31,114	31,114
7. Preparation and distribution of agricultural information to the press.....	49,149	42,963	42,963
8. Preparation and distribution of agricultural information by motion pictures.....	66,153	73,511	73,511
9. Obligations under reimbursements from non-Federal sources.....	3,692	-----	-----
Total direct obligations.....	1,261,476	1,251,201	1,300,000

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. General administration of Office of Information and informational work.....	\$1,526	-----	-----
2. Business service, including communications and records.....	5	-----	-----
3. Publications preparation, distribution, and control.....	17,234	\$5,595	\$5,595
4. Preparation and distribution of special reports and current information.....	9,635	3,525	3,525
5. Preparation and distribution of agricultural information by exhibits.....	23,841	-----	-----
6. Preparation and distribution of agricultural information by radio and television.....	3,188	2,974	2,974
7. Preparation and distribution of agricultural information to the press.....	6,064	3,920	3,920
8. Preparation and distribution of agricultural information by motion pictures.....	408,301	-----	-----
Total obligations payable out of reimbursements from other accounts.....	469,794	16,014	16,014
Obligations incurred.....	1,731,270	1,267,215	1,316,014

PROGRAM AND PERFORMANCE

The Office of Information coordinates the informational work of all agencies of the Department and supervises the issuance of all publications, printed reports, exhibits, motion pictures, releases to the press, radio, and television. Publications include farmers' bulletins, leaflets, periodicals, the Yearbook of Agriculture and Agricultural Statistics. Special information is furnished to national magazines, encyclopedic annuals, and trade publications. Exhibits are supplied to some 35 large State and interstate fairs annually. Motion pictures for the Department are produced and distributed through 74 co-operating State film libraries. The Department's activities require the editing of about 2,800 periodic crop, price, and market reports and other press releases annually. Digests, newsletters, and other services are made available to press associations, daily newspapers, and farm publications. Radio is used to reach farmers locally and to broadcast regular weekly programs on major networks.

An increase is proposed for revising and reprinting some of the Department's older farmers' bulletins and leaflets by including more recent research information.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	212	127	131
Full-time equivalent of all other positions.....	1	-----	-----
Average number of employees.....	169	116	120
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,928	\$4,936	\$4,947
Average grade.....	GS-7.1	GS-6.8	GS-6.9
Crafts, protective, and custodial grades:			
Average salary.....	\$3,166	\$3,251	\$3,251
Average grade.....	CPC-4.3	CPC-4.4	CPC-4.4
Personal service obligations:			
Permanent positions.....	\$810,471	\$560,086	\$578,557
Part-time and temporary positions.....	2,486	-----	-----
Regular pay in excess of 52-week base.....	3,585	2,039	2,367
Payment above basic rates.....	2,904	-----	-----
Total personal service obligations.....	819,446	562,125	580,924
<i>Direct Obligations</i>			
01 Personal services.....	520,048	547,501	566,300
02 Travel.....	6,725	7,100	7,100
03 Transportation of things.....	6,910	7,500	7,500
04 Communication services.....	8,503	8,000	8,000
06 Printing and reproduction.....	659,079	659,000	689,000
07 Other contractual services.....	4,308	3,700	3,700
Services performed by other agencies.....	15,351	4,400	4,400
08 Supplies and materials.....	20,558	12,000	12,000
09 Equipment.....	17,559	1,000	1,000

OFFICE OF INFORMATION—Continued

Salaries and Expenses, Office of Information, Agriculture—Con.

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations—Continued</i>			
13 Refunds, awards, and indemnities.....	\$1,000		
15 Taxes and assessments.....	1,435	\$1,000	\$1,000
Total direct obligations.....	1,261,476	1,251,201	1,300,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	299,398	14,624	14,624
02 Travel.....	19,028		
03 Transportation of things.....	796		
04 Communication services.....	377		
06 Printing and reproduction.....	1,130		
07 Other contractual services.....	40,697	640	640
Services performed by other agencies.....	7,397		
08 Supplies and materials.....	100,971	750	750
Total obligations payable out of reimbursements from other accounts.....	469,794	16,014	16,014
Obligations incurred.....	1,731,270	1,267,215	1,316,014

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$200,055	\$569,819	\$190,020
Obligations incurred during the year.....	1,731,270	1,267,215	1,316,014
	1,931,325	1,837,034	1,506,034
Deduct:			
Reimbursable obligations.....	473,486	16,014	16,014
Adjustment in obligations of prior years.....	20,750		
Unliquidated obligations, end of year.....	569,819	190,020	200,020
Obligated balance carried to certified claims account.....	4		
Total expenditures.....	867,266	1,631,000	1,290,000
Expenditures are distributed as follows:			
Out of current authorizations.....	706,974	1,093,000	1,120,000
Out of prior authorizations.....	160,292	538,000	170,000

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
 "Agricultural Marketing Act, Agriculture."
 "Salaries and expenses, defense production activities, Agriculture."
 "Mutual security, funds appropriated to the President."

LIBRARY

Salaries and Expenses, Library, Agriculture—

For necessary expenses, including dues for library membership in societies or associations which issue publications to members only or at a price to members lower than to subscribers who are not members; **[\$682,000] \$700,000.** (5 U. S. C. 83, 511–512, 514, 516, 552a; Department of Agriculture Appropriation Act, 1953.)

Appropriated 1953, **\$681,169**Estimate 1954, **\$700,000**

* The appropriation was reduced to this amount pursuant to sec. 412 of the Department of Agriculture Appropriation Act, 1953.

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$687,237	\$681,169	\$700,000
Reimbursements from non-Federal sources.....	39,300	39,000	31,550
Reimbursements from other accounts.....	64,100	61,000	11,450
Total available for obligation.....	790,637	781,169	743,000
Unobligated balance, estimated savings.....	—28		
Obligations incurred.....	790,609	781,169	743,000

NOTE.—Reimbursements from non-Federal sources above are receipts from sale of copies of bibliographic reproductions (5 U. S. C. 552a).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. General agricultural library services.....	\$529,888	\$537,257	\$556,088
2. Specialized services to research.....	157,321	143,912	143,912
3. Obligations under reimbursements from non-Federal sources.....	39,300	39,000	31,550
Total direct obligations.....	726,509	720,169	731,550
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. General agricultural library services.....	64,100	61,000	11,450
Obligations incurred.....	790,609	781,169	743,000

PROGRAM AND PERFORMANCE

The Library, serving as the National Agricultural Library, procures and preserves books, periodicals, and published materials on agriculture. It is organized into a main office in Washington, six general branches for designated geographical areas, and six specialized field branches for major field research installations.

An increase is proposed for purchasing and processing agricultural publications.

1. *General agricultural library services.*—About 30,000 volumes were added during the fiscal year 1952 to the collection of approximately 1,000,000 volumes on agriculture and related subjects. In addition, about 260,000 separate issues of periodicals are received annually. During 1952, 170,847 reference questions were answered and 1,370,646 loans of books and other publications (including photocopies in lieu of loans) were made. A general agricultural bibliography is issued monthly.

2. *Specialized services to research.*—Special bibliographies are compiled for research purposes, and branch services are given to major segments of the Department's research programs.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	166	167	156
Full-time equivalent of all other positions.....	1	1	1
Average number of all employees.....	161	161	151
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,039	\$4,005	\$4,008
Average grade.....	GS-5.3	GS-5.2	GS-5.2
Personal service obligations:			
Permanent positions.....	\$640,158	\$634,961	\$595,936
Part-time and temporary positions.....	2,914	2,750	2,750
Regular pay in excess of 52-week base.....	2,629	2,635	2,495
Payment above basic rates.....	247	750	750
Total personal service obligations.....	645,948	641,096	601,931
<i>Direct Obligations</i>			
01 Personal services.....	597,572	594,596	592,751
02 Travel.....	1,587	2,385	2,385
03 Transportation of things.....	2,691	2,726	2,726
04 Communication services.....	5,912	5,400	4,400
06 Printing and reproduction:			
Binding.....	34,066	32,500	32,500
Other.....	5,355	10,416	10,491
07 Other contractual services.....	2,872	2,025	2,025
Services performed by other agencies.....	8,097	3,175	2,750
08 Supplies and materials.....	19,750	19,525	19,654
09 Equipment.....	46,830	45,763	60,235
15 Taxes and assessments.....	1,777	1,658	1,633
Total direct obligations.....	726,509	720,169	731,550
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	48,376	46,500	9,180
03 Transportation of things.....			75
04 Communication services.....		25	500
06 Printing and reproduction.....		75	
07 Other contractual services.....			
Services performed by other agencies.....	324	300	250

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Obligations Payable Out of Reimbursements From Other Accounts—Continued</i>			
08 Supplies and materials.....	\$2,414	\$4,000	\$1,400
09 Equipment.....	12,900	10,000	
15 Taxes and assessments.....	86	100	45
Total obligations payable out of reimbursements from other accounts.....	64,100	61,000	11,450
Obligations incurred.....	790,609	781,169	743,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$64,161	\$77,108	\$65,477
Obligations incurred during the year.....	790,609	781,169	743,000
	854,770	858,277	808,477

PERMANENT AUTHORIZATIONS

(Indefinite appropriation, special account, unless otherwise indicated)

FOREST SERVICE

Acquisition of Lands and Construction of Improvements, Coronado National Forest, Department of Agriculture—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$16,177	\$16,177	
Balance available in subsequent year.....	-16,177		
Obligations incurred.....		16,177	

OBLIGATIONS BY ACTIVITIES

Acquisition of lands and construction of improvements—1953, \$16,177.

OBLIGATIONS BY OBJECTS

10 Lands and structures—1953, \$16,177.

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....			\$2,177
Obligations incurred during the year.....		\$16,177	
		16,177	2,177
Deduct unliquidated obligations, end of year.....		2,177	
Total expenditures (out of prior authorizations).....		14,000	2,177

Expenses, Brush Disposal, Forest Service—

Appropriated (est.) 1953, \$1,850,000 Estimate 1954, \$1,850,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$1,772,732	\$1,850,000	\$1,850,000
Prior year balance available.....	387,763	1,708,507	2,158,507
Total available for obligation.....	2,160,495	3,558,507	4,008,507
Balance available in subsequent year.....	-1,708,507	-2,158,507	-2,158,507
Obligations incurred.....	451,988	1,400,000	1,850,000

OBLIGATIONS BY ACTIVITIES

Brush disposal—1952, \$451,988; 1953, \$1,400,000; 1954, \$1,850,000.

PROGRAM AND PERFORMANCE

Payments made for this purpose by purchasers of national forest timber are used to dispose of brush and other debris that result from cutting operations (16 U. S. C. 490).

ANALYSIS OF EXPENDITURES—continued

	1952 actual	1953 estimate	1954 estimate
Deduct:			
Reimbursable obligations.....	\$103,400	\$100,000	\$43,000
Unliquidated obligations, end of year.....	77,108	65,477	74,977
Adjustment in obligations of prior years.....	1,490		
Obligated balance carried to certified claims account.....	506		
Total expenditures.....	672,266	692,800	690,500
Expenditures are distributed as follows:			
Out of current authorizations.....	618,932	628,800	627,500
Out of prior authorizations.....	53,334	64,000	63,000

Miscellaneous

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
"Mutual security, funds appropriated to the President."

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	13	66	90
Full-time equivalent of all other positions.....	68	234	322
Average number of all employees.....	96	319	430
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$3,730	\$3,555	\$3,510
Average grade.....	GS-4.9	GS-4.4	GS-4.4
Crafts, protective, and custodial grades:			
Average salary.....	\$3,808	\$3,558	\$3,462
Average grade.....	CPC-6.5	CPC-6.3	CPC-6.4
01 Personal services:			
Permanent positions.....	\$103,846	\$301,591	\$379,381
Part-time and temporary positions.....	212,405	742,635	1,022,235
Regular pay in excess of 52-week base.....	400	1,160	1,460
Payment above basic rates.....	3,032	8,000	8,000
Total personal services.....	319,683	1,053,386	1,411,076
02 Travel.....	1,239	4,130	5,600
03 Transportation of things.....	2,911	7,720	10,400
04 Communication services.....	522	1,835	2,400
05 Rents and utility services.....	2,935	7,400	10,000
07 Other contractual services.....	12,359	51,379	63,344
08 Supplies and materials.....	52,478	151,250	189,080
09 Equipment.....	56,738	112,000	142,000
10 Lands and structures.....	1,094	5,000	6,000
13 Refunds, awards, and indemnities.....	159		
15 Taxes and assessments.....	2,996	11,600	16,100
Subtotal.....	453,164	1,405,700	1,856,000
Deduct charges for quarters and subsistence.....	1,176	5,700	6,000
Obligations incurred.....	451,988	1,400,000	1,850,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....		\$104,173	\$229,173
Obligations incurred during the year.....	\$451,988	1,400,000	1,850,000
	451,988	1,504,173	2,079,173
Deduct unliquidated obligations, end of year.....	104,173	229,173	329,173
Total expenditures (out of prior authorizations).....	347,815	1,275,000	1,750,000

Payment to Minnesota (Cook, Lake, and St. Louis Counties) From the National Forests Fund—

Appropriated (estimate), 1953, \$45,000 Estimate 1954, \$45,000

AMOUNTS AVAILABLE FOR OBLIGATION

Appropriation or estimate (obligations incurred)—1952, \$45,122; 1953, \$45,000; 1954, \$45,000.

OBLIGATIONS BY ACTIVITIES

Payment to Minnesota (Cook, Lake, and St. Louis Counties) from the national forests fund—1952, \$45,122; 1953, \$45,000; 1954, \$45,000.

FOREST SERVICE—Continued

Payment to Minnesota (Cook, Lake, and St. Louis Counties) From the National Forests Fund—Continued

PROGRAM AND PERFORMANCE

At the close of each fiscal year the State of Minnesota is paid an amount equivalent to three-fourths of 1 percent of the appraised value of certain Superior National Forest lands in the counties of Cook, Lake, and St. Louis for distribution to these counties (16 U. S. C. 577g).

OBLIGATIONS BY OBJECTS

11 Grants, subsidies, and contributions—1952, \$45,122; 1953, \$45,000; 1954, \$45,000.

ANALYSIS OF EXPENDITURES

Obligations incurred during the year (total expenditures out of current authorizations)—1952, \$45,122; 1953, \$45,000; 1954, \$45,000.

Payments to School Funds, Arizona and New Mexico, Act June 20, 1910 (Receipt Limitation)—

(Permanent indefinite appropriation, general account):

Appropriated (estimate) 1953, **\$131,587** Estimate 1954, **\$131,587**

AMOUNTS AVAILABLE FOR OBLIGATION

Appropriation or estimate (obligations incurred)—1952, \$107,294; 1953, \$131,587; 1954, \$131,587.

OBLIGATIONS BY ACTIVITIES

Payments to school funds, Arizona and New Mexico, act of June 20, 1910—1952, \$107,294; 1953, \$131,587; 1954, \$131,587.

PROGRAM AND PERFORMANCE

The States of Arizona and New Mexico are paid a share of the national forest receipts for school purposes (36 Stat. 562, 573).

OBLIGATIONS BY OBJECTS

11 Grants, subsidies, and contributions—1952, \$107,294; 1953, \$131,587; 1954, \$131,587.

ANALYSIS OF EXPENDITURES

Obligations incurred during the year (total expenditures out of current authorizations)—1952, \$107,294; 1953, \$131,587; 1954, \$131,587.

Payments to States and Territories From the National Forests Fund—

Appropriated (est.), 1953, **\$17,375,000** Estimate 1954, **\$18,750,000**

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$14,002,231	\$17,375,000	\$18,750,000
Prior year balance available.....		28,204	
Total available for obligation.....	14,002,231	17,403,204	18,750,000
Balance available in subsequent year.....	-28,204		
Obligations incurred.....	13,974,027	17,403,204	18,750,000

OBLIGATIONS BY ACTIVITIES

Payments to States and Territories from the national forests fund—1952, \$13,974,027; 1953, \$17,403,204; 1954, \$18,750,000.

PROGRAM AND PERFORMANCE

With minor exceptions, 25 percent of the money received from the national forests each fiscal year is paid to the States and Territories for the benefit of public schools and roads of the county in which such national forests are situated (16 U. S. C. 500).

OBLIGATIONS BY OBJECTS

11 Grants, subsidies, and contributions—1952, \$13,974,027; 1953, \$17,403,204; 1954, \$18,750,000.

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$449	\$26,760	
Obligations incurred during the year.....	13,974,027	17,403,204	\$18,750,000
	13,974,476	17,429,964	18,750,000

ANALYSIS OF EXPENDITURES—continued

	1952 actual	1953 estimate	1954 estimate
Deduct unliquidated obligations, end of year.....	\$26,760		
Total expenditures.....	13,947,716	\$17,429,964	\$18,750,000
Expenditures are distributed as follows:			
Out of current authorizations.....	13,947,716	17,375,000	18,750,000
Out of prior authorizations.....		54,964	

Roads and Trails for States, National Forests Fund—

Appropriated (est.) 1953, **\$6,950,000** Estimate 1954, **\$7,500,000**

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$5,601,387	\$6,950,000	\$7,500,000
Prior year balance available.....	3,382,930	5,076,584	5,076,584
Reimbursements from non-Federal sources.....	22,877	23,000	23,000
Reimbursements from other accounts.....	284,782	77,000	77,000
Total available for obligation.....	9,291,976	12,126,584	12,676,584
Balance available in subsequent year.....	-5,076,584	-5,076,584	-5,076,584
Obligations incurred.....	4,215,392	7,050,000	7,600,000

NOTE.—Reimbursements from non-Federal sources above are from rental of equipment and sale of equipment, supplies, and materials to non-Federal agencies which cooperate with the Forest Service in fire control under terms of written cooperative agreements (16 U. S. C. 580, 580a).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Construction.....	\$3,001,734	\$5,450,000	\$6,000,000
2. Maintenance.....	905,999	1,500,000	1,500,000
3. Obligations under reimbursements from non-Federal sources.....	22,877	23,000	23,000
Total direct obligations.....	3,930,610	6,973,000	7,523,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
1. Construction.....	33,132	7,200	7,200
4. Rental of equipment to and repair of equipment for other activities of the Forest Service and other Federal agencies.....	240,886	48,300	48,300
5. Sale of supplies, materials, and equipment.....	10,764	21,500	21,500
Total obligations payable out of reimbursements from other accounts.....	284,782	77,000	77,000
Obligations incurred.....	4,215,392	7,050,000	7,600,000

PROGRAM AND PERFORMANCE

Ten percent of the amounts annually received from national forest activities is available for the construction and maintenance of roads and trails within the individual forest from which such proceeds are derived (16 U. S. C. 501).

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	302	384	384
Full-time equivalent of all other positions.....	281	419	419
Average number of all employees.....	573	809	809
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$3,945	\$3,958	\$3,981
Average grade.....	GS-5.3	GS-5.3	GS-5.3
Crafts, protective, and custodial grades:			
Average salary.....	\$3,976	\$3,983	\$4,004
Average grade.....	CPC-7.0	CPC-7.0	CPC-7.0
Ungraded positions: Average salary.....	\$3,288	\$3,356	\$3,394
Personal service obligations:			
Permanent positions.....	\$1,049,819	\$1,447,513	\$1,453,003
Part-time and temporary positions.....	748,163	1,222,631	1,222,631
Regular pay in excess of 52-week base.....	4,038	5,570	5,590
Payment above basic rates.....	16,111	25,802	25,802
Total personal service obligations.....	1,818,131	2,701,516	2,707,026

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
01 Personal services.....	\$1, 592, 075	\$2, 673, 086	\$2, 678, 596
02 Travel.....	42, 209	63, 780	63, 780
03 Transportation of things.....	21, 413	38, 890	38, 890
04 Communication services.....	3, 426	7, 910	7, 910
05 Rents and utility services.....	15, 821	25, 003	25, 003
06 Printing and reproduction.....	523	1, 250	1, 250
07 Other contractual services.....	409, 772	667, 000	667, 000
Services performed by other agencies.....		420	420
08 Supplies and materials.....	1, 141, 284	1, 896, 519	1, 897, 519
09 Equipment.....	213, 185	340, 000	340, 000
10 Lands and structures.....	482, 578	1, 237, 085	1, 781, 575
13 Refunds, awards, and indemnities.....	73	120	120
15 Taxes and assessments.....	14, 549	28, 937	28, 937
Subtotal.....	3, 936, 908	6, 980, 000	7, 531, 000
Deduct charges for quarters and subsistence.....	6, 298	7, 000	8, 000
Total direct obligations.....	3, 930, 610	6, 973, 000	7, 523, 000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	226, 056	28, 430	28, 430
02 Travel.....	2, 106	250	250
03 Transportation of things.....	13		
04 Communication services.....	2		
05 Rents and utility services.....	951	140	140
07 Other contractual services.....	6, 536	450	450
08 Supplies and materials.....	48, 701	47, 730	47, 730
09 Equipment.....	307		
15 Taxes and assessments.....	110		
Total obligations payable out of reimbursements from other accounts.....	284, 782	77, 000	77, 000
Obligations incurred.....	4, 215, 392	7, 050, 000	7, 600, 000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$813, 880	\$1, 290, 265	\$1, 640, 265
Obligations incurred during the year.....	4, 215, 392	7, 050, 000	7, 600, 000
Deduct:	5, 029, 272	8, 340, 265	9, 240, 265
Reimbursable obligations.....	307, 659	100, 000	100, 000
Unliquidated obligations, end of year.....	1, 290, 265	1, 640, 265	1, 760, 265
Total expenditures.....	3, 431, 348	6, 600, 000	7, 380, 000
Expenditures are distributed as follows:			
Out of current authorizations.....	3, 431, 348	1, 300, 000	1, 850, 000
Out of prior authorizations.....		5, 300, 000	5, 530, 000

SOIL CONSERVATION SERVICE

Payments Due Counties, Submarginal Land Program, Farm Tenant Act—

Appropriated (estimate) 1953, **\$385,000** Estimate 1954, **\$385,000**

AMOUNTS AVAILABLE FOR OBLIGATION

Appropriation or estimate (obligations incurred)—1952, \$309,258; 1953, \$385,000; 1954, \$385,000.

OBLIGATIONS BY ACTIVITIES

Payments due counties—1952, \$309,258; 1953, \$385,000; 1954, \$385,000.

PROGRAM AND PERFORMANCE

Of the revenues received from the use of submarginal lands (7 U. S. C. 1012), 25 percent is paid to the counties in which such land is situated, to be used for school and road purposes.

OBLIGATIONS BY OBJECTS

11 Grants, subsidies, and contributions—1952, \$309,258; 1953, \$385,000; 1954, \$385,000.

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$270, 145	\$2	
Obligations incurred during the year.....	309, 258	385, 000	385, 000
	579, 403	385, 002	385, 000

ANALYSIS OF EXPENDITURES—continued

	1952 actual	1953 estimate	1954 estimate
Deduct unliquidated obligations, end of year.....	\$2		
Total expenditures.....	579, 401	\$385, 002	\$385, 000
Expenditures are distributed as follows:			
Out of current authorizations.....	579, 401	385, 000	385, 000
Out of prior authorizations.....		2	

PRODUCTION AND MARKETING
ADMINISTRATION

REMOVAL OF SURPLUS AGRICULTURAL COMMODITIES

Removal of Surplus Agricultural Commodities—

Appropriated (estimate) 1953, **\$181,040,312**

Estimate 1954, **\$172,800,000**

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$158, 886, 746	\$181, 040, 312	\$172, 800, 000
Prior year balance available.....	116, 347, 175	221, 195, 744	300, 000, 000
Reimbursements from other accounts.....	500, 000		
Total available for obligation.....	275, 233, 921	402, 236, 056	472, 800, 000
Balance available in subsequent year.....	—221, 195, 744	—300, 000, 000	—300, 000, 000
Carried to surplus.....		—27, 236, 056	—97, 800, 000
Obligations incurred.....	54, 538, 177	75, 000, 000	75, 000, 000

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Direct purchases.....	\$33, 203, 439	\$55, 000, 000	\$55, 000, 000
2. Encouragement of exportation.....	16, 763, 083	14, 529, 000	14, 529, 000
3. Diversion to by-products and new uses.....	1, 457, 717	1, 500, 000	1, 500, 000
4. Surplus removal operating expenses.....	1, 905, 785	2, 471, 000	2, 471, 000
5. Marketing agreements and orders.....	1, 208, 153	1, 500, 000	1, 500, 000
Obligations incurred.....	54, 538, 177	75, 000, 000	75, 000, 000

PROGRAM AND PERFORMANCE

Under section 32 of the act approved August 24, 1935, as amended (7 U. S. C. 612c), an amount equal to 30 percent of customs receipts during each calendar year and unused balances to the extent of \$300,000,000 are available for the removal from the market of agricultural surpluses and for administration of marketing agreements and orders. To prevent price collapse of agricultural commodities and their ultimate waste, surpluses are removed from the market through purchase, export, and diversion programs.

1. *Direct purchases.*—Purchases are made principally of perishable commodities and distributed to schools, public institutions, and welfare agencies.

2. *Encouragement of exportation.*—Differential payments are made to enable exporters to purchase surplus commodities on the domestic market and sell them on the world market at competitive world prices.

3. *Diversion to by products and new uses.*—Differential payments are made to enable processors to purchase surplus commodities on the domestic market, divert them to byproducts and new uses, and sell them at prices comparable to competing products, thus creating new markets for surplus commodities.

4. *Surplus removal operating expenses.*—These expenses are mainly in connection with purchasing, distributing, exporting, and diverting surplus commodities. In addition,

PRODUCTION AND MARKETING ADMINISTRATION—Continued

REMOVAL OF SURPLUS AGRICULTURAL COMMODITIES— Continued

Removal of Surplus Agricultural Commodities—Continued

supervisory assistance is furnished local and State groups on the preservation of surpluses for year-round use, and in cooperation with the food trade, press and radio, greater consumption of abundant foods is encouraged.

5. *Marketing agreements and orders.*—Voluntary arrangements between the Secretary and handlers of farm products, put into effect upon request from the industry after hearings, investigations and referenda among producers, serve to strengthen prices by establishing and maintaining orderly marketing conditions. Orders are in effect for milk, tobacco, tree fruits, tree nuts, and vegetables. Administration at the local level is financed by assessments upon handlers.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
PRODUCTION AND MARKETING ADMINISTRATION			
Total number of permanent positions.....	459	565	561
Full-time equivalent of all other positions.....	1	1	1
Average number of all employees.....	443	547	544
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,800	\$4,767	\$4,737
Average grade.....	GS-6.6	GS-6.6	GS-6.5
01 Personal services:			
Permanent positions.....	\$2,402,713	\$2,966,937	\$2,951,995
Part-time and temporary positions.....	2,152	2,152	2,152
Regular pay in excess of 52-week base.....	9,241	11,411	11,353
Payment above basic rates.....	1,459	3,500	3,500
Total personal services.....	2,415,565	2,984,000	2,969,000
02 Travel.....	151,135	220,500	220,500
03 Transportation of things.....	10,467	15,000	15,000
04 Communication services.....	58,611	85,000	85,000
05 Rents and utility services.....	69,284	100,000	100,000
06 Printing and reproduction.....	15,102	20,000	20,000
07 Other contractual services:			
Advanced to—			
"Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392.....	206,000	250,000	250,000
"Local administration, sec. 388, Agricultural Adjustment Act of 1938, Agriculture," pursuant to 7 U. S. C. 1388.....	81,000	81,000	81,000
Other.....	23,738	35,000	35,000
08 Supplies and materials.....	25,318	36,000	36,000
09 Equipment.....	5,908	10,000	10,000
11 Grants, subsidies, and contributions.....	51,251,059	70,940,532	70,935,000
13 Refunds, awards, and indemnities.....	99	500	500
15 Taxes and assessments.....	2,546	3,000	3,000
Obligations incurred.....	54,315,832	74,780,532	74,760,000
ALLOCATION TO OFFICE OF FOREIGN AGRICULTURAL RELATIONS			
Total number of permanent positions.....	14	12	16
Average number of all employees.....	9	8	11
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,676	\$5,345	\$5,294
Average grade.....	GS-6.3	GS-7.7	GS-7.8
01 Personal services:			
Permanent positions.....	\$49,011	\$49,313	\$64,045
Regular pay in excess of 52-week base.....	132	112	155
Total personal services.....	49,143	49,425	64,200
04 Communication services.....		100	100
06 Printing and reproduction.....		300	400
08 Supplies and materials.....		100	150
09 Equipment.....		50	100
15 Taxes and assessments.....	22	25	50
Obligations incurred.....	49,165	50,000	65,000
ALLOCATION TO FISH AND WILDLIFE SERVICE, DEPARTMENT OF INTERIOR			
11 Grants, subsidies, and contributions (obligations incurred).....	\$173,180	\$169,468	\$175,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
SUMMARY			
Total number of permanent positions.....	473	577	577
Full-time equivalent of all other positions.....	1	1	1
Average number of all employees.....	452	555	555
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,800	\$4,767	\$4,737
Average grade.....	GS-6.6	GS-6.6	GS-6.6
01 Personal services:			
Permanent positions.....	\$2,451,724	\$3,016,250	\$3,016,040
Part-time and temporary positions.....	2,152	2,152	2,152
Regular pay in excess of 52-week base.....	9,373	11,523	11,508
Payment above basic rates.....	1,459	3,500	3,500
Total personal services.....	2,464,708	3,033,425	3,033,200
02 Travel.....	151,135	220,500	220,500
03 Transportation of things.....	10,467	15,000	15,000
04 Communication services.....	58,611	85,100	85,100
05 Rents and utility services.....	69,284	100,000	100,000
06 Printing and reproduction.....	15,102	20,300	20,400
07 Other contractual services:			
Advanced to—			
"Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U. S. C. 1392.....	206,000	250,000	250,000
"Local administration, sec. 388, Agricultural Adjustment Act of 1938, Agriculture," pursuant to 7 U. S. C. 1388.....	81,000	81,000	81,000
Other.....	23,738	35,000	35,000
08 Supplies and materials.....	25,318	36,100	36,150
09 Equipment.....	5,908	10,050	10,100
11 Grants, subsidies, and contributions.....	51,424,239	71,110,000	71,110,000
13 Refunds, awards, and indemnities.....	99	500	500
15 Taxes and assessments.....	2,568	3,025	3,050
Obligations incurred.....	54,538,177	75,000,000	75,000,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$5,140,770	\$22,152,249	\$30,571,249
Obligations incurred during the year.....	54,538,177	75,000,000	75,000,000
	59,678,947	97,152,249	105,571,249
Deduct unliquidated obligations, end of year.....	22,152,249	30,571,249	30,571,249
Total expenditures.....	37,526,698	66,581,000	75,000,000
Expenditures are distributed as follows:			
Out of current authorizations.....	37,526,698	45,181,000	45,100,000
Out of prior authorizations.....		21,400,000	29,900,000

Perishable Agricultural Commodities Act Fund, Department of Agriculture—

Appropriated (estimate) 1953, \$390,000 Estimate 1954, \$390,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$404,244	\$390,000	\$390,000
Prior year balance available.....	237,665	243,602	208,602
Total available for obligation.....	641,909	633,602	598,602
Balance available in subsequent years.....	-243,602	-208,602	-173,602
Obligations incurred.....	398,307	425,000	425,000

OBLIGATIONS BY ACTIVITIES

Licensing dealers and handling complaints under the Perishable Agricultural Commodities, Produce Agency, and Export Apple and Pear Acts—1952, \$398,307; 1953, \$425,000; 1954, \$425,000.

PROGRAM AND PERFORMANCE

This special fund, replenished by license fees, is used to administer the Perishable Agricultural Commodities, Produce Agency, and Export Apple and Pear Acts (7 U. S. C. 499a-499s, 491-497, 581-589), to assure equitable treatment to farmers and others in the marketing of fresh and frozen fruits and vegetables. Commission merchants, dealers, and brokers handling these products in interstate and foreign commerce are licensed. Complaints of violations are investigated and violations dealt with by (1)

informal settlements; (2) formal decisions involving payments or reparation awards between parties; and (3) suspension or revocation of license or publication of the facts. About 24,500 licenses are now in effect, and complaints average 60 per week.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	78	79	79
Average number of all employees.....	74	75	75
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,834	\$4,862	\$4,930
Average grade.....	GS-7.2	GS-7.1	GS-7.1
01 Personal services:			
Permanent positions.....	\$343,973	\$357,177	\$359,080
Part-time and temporary positions.....	204		
Regular pay in excess of 52-week base.....	1,324	1,381	1,378
Payment above basic rates.....		42	42
Total personal services.....	345,501	358,600	360,500
02 Travel.....	15,791	20,550	20,500
03 Transportation of things.....	2,424	2,700	2,700
04 Communication services.....	7,176	9,800	9,800
05 Rents and utility services.....	4,450	4,200	4,200
06 Printing and reproduction.....	3,086	3,100	3,200
07 Other contractual services.....	2,886	4,500	4,500
08 Supplies and materials.....	6,560	9,400	8,100
09 Equipment.....	5,087	5,100	5,000
13 Refunds, awards, and indemnities.....	4,829	6,500	6,000
15 Taxes and assessments.....	517	550	500
Obligations incurred.....	398,307	425,000	425,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$24,202	\$32,069	\$35,069
Obligations incurred during the year.....	398,307	425,000	425,000
Deduct: Unliquidated obligations, end of year.....	422,509	457,069	460,069
year.....	32,069	35,069	35,369
Total expenditures.....	390,440	422,000	424,700
Expenditures are distributed as follows:			
Out of current authorizations.....	390,440	390,000	390,000
Out of prior authorizations.....		32,000	34,700

EXTENSION SERVICE

Cooperative Agricultural Extension Work, Extension Service—

(Permanent indefinite appropriation, general account)

Appropriated (est.) 1953, \$4,711,200 Estimate 1954, \$4,711,200

AMOUNTS AVAILABLE FOR OBLIGATION

Appropriation or estimate (obligations incurred)—1952, \$4,711,200; 1953, \$4,711,200; 1954, \$4,711,200.

OBLIGATIONS BY ACTIVITIES

Payments for cooperative agricultural extension work—1952, \$4,711,200; 1953, \$4,711,200; 1954, \$4,711,200.

PROGRAM AND PERFORMANCE

To spread and encourage the application of useful and practical information on agriculture and home economics, each State, Hawaii, and Puerto Rico receive \$10,000; the remainder is distributed on the basis of rural population and matched by the receiving jurisdiction (7 U. S. C. 341-348; 386b-386f).

OBLIGATIONS BY OBJECTS

11 Grants, subsidies, and contributions—1952, \$4,711,200; 1953, \$4,711,200; 1954, \$4,711,200.

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$487	\$96	
Obligations incurred during the year.....	4,711,200	4,711,200	\$4,711,200
Deduct: Unliquidated obligations, end of year.....	4,711,687	4,711,296	4,711,200
Adjustment in obligations of prior years.....	\$96		
year.....	2,316		
Total expenditures.....	4,709,275	4,711,296	4,711,200
Expenditures are distributed as follows:			
Out of current authorizations.....	4,709,275	4,711,200	4,711,200
Out of prior authorizations.....		96	

REVOLVING AND MANAGEMENT FUNDS

AGRICULTURAL RESEARCH ADMINISTRATION

OFFICE OF ADMINISTRATOR

Working Capital Fund, Agricultural Research Center, Agricultural Research Administration—

BUSINESS-TYPE STATEMENTS

PROGRAM AND PERFORMANCE

This fund finances, on a reimbursable basis, central facilities and services furnished to agencies at the Agricultural Research Center (64 Stat. 658). The capital consists of \$300,000 appropriated in 1951 and donated assets of \$201,287, as of June 30, 1952.

A. Statement of sources and application of funds

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To operations:			
Acquisition of assets: Equipment.....	\$20,537	\$22,000	\$22,500
Expenses:			
Purchase of materials.....	681,227	682,000	689,500
Other expenses.....	960,970	967,500	1,071,500
Total expense.....	1,642,197	1,649,500	1,761,000
Subtotal.....	1,662,734	1,671,500	1,783,500
Increase in selected working capital items.....		56,230	16,886
Total funds applied to operations.....	1,662,734	1,727,730	1,800,386

A. Statement of sources and application of funds—Continued

	1952 actual	1953 estimate	1954 estimate
[FUNDS APPLIED—Continued]			
To financing: Increase in Treasury cash.....	\$134,216		
Total funds applied.....	1,796,950	\$1,727,730	\$1,800,386
FUNDS PROVIDED			
By operations:			
Realization of assets: Equipment.....	781	1,000	1,000
Income:			
Sales of goods and services.....	1,674,730	1,676,500	1,785,000
Rental income from quarters.....	1,690	2,500	2,500
Total income.....	1,676,420	1,679,000	1,787,500
Decrease in selected working capital items.....	119,749		
Total funds provided by operations.....	1,796,950	1,680,000	1,788,500
By financing: Decrease in Treasury cash.....		47,730	11,886
Total funds provided.....	1,796,950	1,727,730	1,800,386

EFFECT ON BUDGETARY EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Funds applied to operations.....	\$1,662,734	\$1,727,730	\$1,800,386
Funds provided by operations.....	1,796,950	1,680,000	1,788,500
Net effect on budgetary expenditures.....	-134,216	47,730	11,886
The above amounts are charged (or credited (-)) to net receipts of the enterprise.....	-134,216	47,730	11,886

AGRICULTURAL RESEARCH ADMINISTRATION— Continued

OFFICE OF ADMINISTRATOR—Continued

Working Capital Fund, Agricultural Research Center, Agricultural Research Administration—Continued

B. Statement of income and expense

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Income:			
Sales of goods and services.....	\$1,674,730	\$1,676,500	\$1,785,000
Rental income from quarters.....	1,690	2,500	2,500
Total income.....	1,676,420	1,679,000	1,787,500
Expenses:			
Cost of materials sold:			
Purchase of materials.....	681,227	682,000	689,500
Materials donated.....	108	100	100
Change in materials inventory.....	1,080	939	3,000
Cost of materials sold.....	682,415	683,039	692,600
Other expenses.....	960,970	967,500	1,071,500
Depreciation on equipment.....	27,502	27,000	27,000
Total expenses.....	1,670,887	1,677,539	1,791,100
Net income (or loss (—)) from operations.....	5,533	1,461	—3,600
Nonoperating expense:			
Net book value of assets sold.....	1,163	1,200	1,200
Proceeds from sale of fixed assets.....	781	1,000	1,000
Loss on sale of fixed assets.....	382	200	200
Net income (or loss (—)) for the year.....	5,151	1,261	—3,800
Retained earnings beginning of year.....	12,075	17,226	18,487
Retained earnings, end of year.....	17,226	18,487	14,687

C. Statement of financial condition

[As of June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
ASSETS			
Current assets:			
Cash with U. S. Treasury: Operations.....	\$269,849	\$222,119	\$210,233
Cash with U. S. Treasury: Deposit Funds.....	24,267	20,000	20,000
Accounts receivable.....	282,846	300,000	313,000
Inventory of supplies and materials.....	93,939	93,000	90,000
Total current assets.....	670,901	635,119	633,233
Fixed assets:			
Equipment.....	300,680	311,480	322,780
Less portion charged off as depreciation.....	120,839	137,839	154,839
Total fixed assets.....	179,841	173,641	167,941
Total assets.....	850,742	808,760	801,174
LIABILITIES			
Current liabilities:			
Accounts payable.....	129,118	130,000	125,000
Accrued expenses.....	154,958	138,886	140,000
Deposit liabilities.....	24,267	20,000	20,000
Undistributed receipts.....	23,886		
Total liabilities ¹	332,229	288,886	285,000
INVESTMENT OF U. S. GOVERNMENT			
Principal of fund:			
Appropriation.....	300,000	300,000	300,000
Donated assets, net.....	201,287	201,387	201,487
Total principal of fund.....	501,287	501,387	501,487
Retained earnings.....	17,226	18,487	14,687
Total investment of U. S. Government.....	518,513	519,874	516,174
Total liabilities and investment of U. S. Government.....	850,742	808,760	801,174

¹ Excludes obligations outstanding for items on order of: \$50,725 as of June 30, 1952; \$50,000 as of June 30, 1953; and \$50,000 as of June 30, 1954.

SCHEDULE A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	189	189	209
Full-time equivalent of all other positions.....	38	43	43
Average number of all employees.....	223	228	247
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,175	\$4,191	\$4,567
Average grade.....	GS-5.5	GS-5.5	GS-6.2
Crafts, protective, and custodial grades:			
Average salary.....	\$3,418	\$3,420	\$3,436
Average grade.....	CPC-5.0	CPC-5.0	CPC-5.1
01 Personal services:			
Permanent positions.....	\$650,436	\$653,000	\$748,800
Part-time and temporary positions.....	124,826	140,000	140,000
Regular pay in excess of 52-week base.....	2,550	2,600	3,000
Payment above basic rates.....	13,784	13,400	14,200
Excess of annual leave earned over leave taken.....	9,464		
Total personal services.....	801,060	809,000	906,000
02 Travel.....	179	400	700
03 Transportation of things.....	506	500	500
04 Communication services.....	32,828	33,000	36,000
05 Rents and utility services.....	104,347	104,600	108,300
06 Printing and reproduction.....	1,523	1,500	1,500
07 Other contractual services.....	16,359	16,000	16,000
08 Supplies and materials.....	681,227	682,000	689,500
09 Equipment.....	22,249	22,000	22,500
13 Refunds, awards, and indemnities.....	59		
15 Taxes and assessments.....	2,397	2,500	2,500
Total accrued expenditures.....	1,662,734	1,671,500	1,783,500

BUREAU OF ANIMAL INDUSTRY

Meat Inspection Fund, Bureau of Animal Industry, Agricultural Research Administration—

BUSINESS-TYPE STATEMENTS

PROGRAM AND PERFORMANCE

In fiscal year 1948 a working capital fund was set up to provide for meat-inspection services rendered by the Federal Government. Later that year, that method of financing was repealed (21 U. S. C. Supp. IV, 98), and the present method of direct appropriation was substituted. As of June 30, 1952, all uncollected receivables were turned over to the General Accounting Office for collection (61 Stat. 531).

A. Statement of sources and application of funds

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To operations:			
Transfer of receivables to General Accounting Office for collection.....	\$62,251		
Receivables charged off.....	2,859		
Total funds applied to operations.....	65,110		
To financing: Payment to miscellaneous receipts, U. S. Treasury.....	23,316		
Total funds applied.....	88,426		
FUNDS PROVIDED			
By operations:			
Prior year expense adjustment.....	168		
Decrease in selected working capital items.....	66,497		
Total funds provided by operations.....	66,665		
By financing: Decrease in Treasury cash.....	21,761		
Total funds provided.....	88,426		

EFFECT ON BUDGETARY EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Funds applied to operations.....	\$65,110		
Funds provided by operations.....	66,665		
Net effect on budgetary expenditures.....	—1,555		
The above amount is credited (—) to net receipts of the enterprise.....	—1,555		

B. Statement of income and expenses

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Expenses: Accounts receivable charged off.....	\$2,859	-----	-----
Prior year expense adjustment.....	168	-----	-----
Net loss (—) for the year.....	—2,691	-----	-----
Net loss applied to payment to miscellaneous receipts U. S. Treasury.....	2,691	-----	-----

PRODUCTION AND MARKETING ADMINISTRATION

Administrative Expenses, Section 392, Agricultural Adjustment Act of 1938—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Reimbursements from other accounts (pursuant to 7 U. S. C. 1392):			
“Conservation and use of agricultural land resources, Production and Marketing Administration”.....	\$4,948,093	\$4,968,474	\$4,968,024
“Agricultural production programs, Production and Marketing Administration”.....	2,956,720	2,995,781	2,605,950
“Sugar Act program, Production and Marketing Administration”.....	615,800	707,979	744,850
“Removal of surplus agricultural commodities”.....	206,000	250,000	250,000
“Salaries and expenses, defense production activities, Agriculture”.....	120,000	57,500	-----
“Operating and administrative expenses, Federal Crop Insurance Corporation”.....	376,985	595,100	575,040
“National school lunch program, Production and Marketing Administration”.....	90,000	129,000	129,000
“Flood prevention, Agriculture”.....	74,607	-----	60,040
Working funds.....	13,254	-----	-----
Other.....	3,265,508	3,633,432	3,561,752
Total available for obligation.....	12,666,967	13,337,286	12,894,656
Unobligated balance, estimated savings.....	—217,554	-----	-----
Obligations incurred.....	12,449,413	13,337,236	12,894,656

OBLIGATIONS BY ACTIVITIES

National and State operating expenses—1952, \$12,449,413; 1953, \$13,337,286; 1954, \$12,894,656.

PROGRAM AND PERFORMANCE

Under the Agricultural Adjustment Act of 1938, amounts estimated by the Secretary to be required in the Administration's Washington and State offices for carrying out its programs are advanced to this account from the several appropriations available to the Administration for administrative expenses.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
PRODUCTION AND MARKETING ADMINISTRATION			
Total number of permanent positions.....	2,536	2,553	2,477
Full-time equivalent of all other positions.....	57	59	58
Average number of all employees.....	2,240	2,319	2,239
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$3,934	\$4,041	\$4,085
Average grade.....	GS-5.6	GS-5.6	GS-5.6
01 Personal services:			
Permanent positions.....	\$9,625,643	\$10,289,292	\$10,085,702
Part-time and temporary positions.....	293,247	345,612	342,742
Regular pay in excess of 52-week base.....	37,944	39,715	39,003
Payment above basic rates.....	119,902	124,586	132,424
Total personal services.....	10,076,736	10,799,205	10,599,871
02 Travel.....	1,336,388	1,538,283	1,377,709
03 Transportation of things.....	52,035	46,480	41,514
04 Communication services.....	209,343	229,416	206,466
05 Rents and utility services.....	430,958	375,564	360,621
06 Printing and reproduction.....	34,262	28,977	24,095

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
PRODUCTION AND MARKETING ADMINISTRATION—continued			
07 Other contractual services.....	\$78,372	\$81,758	\$71,481
08 Supplies and materials.....	158,372	170,425	150,550
09 Equipment.....	40,818	32,082	28,255
13 Refunds, awards, and indemnities.....	1,479	758	-----
15 Taxes and assessments.....	10,363	12,673	11,294
Obligations incurred.....	12,428,767	13,315,626	12,871,856
ALLOCATION TO FOREST SERVICE			
Total number of permanent positions.....	4	3	3
Average number of all employees.....	4	4	4
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,269	\$4,708	\$4,802
Average grade.....	GS-5.3	GS-6.3	GS-6.3
01 Personal services:			
Permanent positions.....	\$17,946	\$18,653	\$18,905
Regular pay in excess of 52-week base.....	69	72	73
Total personal services.....	18,015	18,725	18,978
02 Travel.....	913	1,275	2,000
04 Communication services.....	359	350	350
07 Other contractual services.....	9	10	10
08 Supplies and materials.....	162	200	362
09 Equipment.....	285	300	300
15 Taxes and assessments.....	3	-----	-----
Obligations incurred.....	19,746	20,860	22,000
ALLOCATION TO EXTENSION SERVICE			
Total number of permanent positions.....	3	3	3
Average number of all employees.....	1	1	1
Average salaries and grades: Ungraded positions.....	\$3,547	\$3,147	\$3,147
01 Personal services, permanent positions.....	887	788	788
15 Taxes and assessments.....	13	12	12
Obligations incurred.....	900	800	800
SUMMARY			
Total number of permanent positions.....	2,543	2,559	2,483
Full-time equivalent of all other positions.....	57	59	58
Average number of all employees.....	2,245	2,324	2,244
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,572	\$4,568	\$4,566
Average grade.....	GS-6.3	GS-6.3	GS-6.2
Ungraded positions.....	\$3,547	\$3,147	\$3,147
01 Personal services:			
Permanent positions.....	\$9,644,476	\$10,308,733	\$10,105,395
Part-time and temporary positions.....	293,247	345,612	342,742
Regular pay in excess of 52-week base.....	38,013	39,787	39,076
Payment above basic rates.....	119,902	124,586	132,424
Total personal services.....	10,095,638	10,818,718	10,619,637
02 Travel.....	1,337,301	1,539,563	1,379,709
03 Transportation of things.....	52,035	46,480	41,514
04 Communication services.....	209,343	229,766	206,816
05 Rents and utility services.....	430,958	375,564	360,621
06 Printing and reproduction.....	34,262	28,977	24,095
07 Other contractual services.....	78,381	81,768	71,491
08 Supplies and materials.....	158,534	170,625	150,912
09 Equipment.....	41,103	32,382	28,555
13 Awards.....	1,479	758	-----
15 Taxes and assessments.....	10,379	12,685	11,306
Obligations incurred.....	12,449,413	13,337,286	12,894,656
ANALYSIS OF EXPENDITURES			
	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$611,288	\$1,003,950	\$1,054,000
Adjustment in obligations of prior years.....	2,896	-----	-----
Obligations incurred during the year.....	12,449,413	13,337,286	12,894,656
	13,063,597	14,341,236	13,948,656
Deduct:			
Reimbursable obligations.....	12,666,967	13,337,286	12,894,656
Unliquidated obligations, end of year.....	1,003,950	1,054,000	926,000
Total expenditures.....	—607,320	—50,050	128,000

PRODUCTION AND MARKETING ADMINISTRATION—Continued

Administrative Expenses, Section 392, Agricultural Adjustment Act of 1938—Continued

ANALYSIS OF EXPENDITURES—continued

	1952 actual	1953 estimate	1954 estimate
EFFECT ON BUDGETARY EXPENDITURES			
Total funds applied to operations.....	\$12,059,647	\$13,287,236	\$13,022,656
Total funds provided by operations.....	12,666,967	13,337,286	12,894,656
Net effect on budgetary expenditures.....	-607,320	-50,050	128,000
The above amounts are charged (or credited (-)) to receipts of the enterprise.....	-607,320	-50,050	128,000

Local Administration, Section 388, Agricultural Adjustment Act of 1938, Agriculture—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Reimbursements from other accounts (pursuant to 7 U. S. C. 1388):			
“Conservation and use of agricultural land resources, Production and Marketing Administration”.....	\$21,242,800	\$22,561,818	\$27,527,976
“Agricultural production programs, Production and Marketing Administration”.....	6,970,280	6,896,000	5,300,050
“Sugar Act program, Production and Marketing Administration”.....	365,000	374,242	374,242
“Removal of surplus agricultural commodities”.....	81,000	81,000	81,000
“Operating and administrative expenses, Federal Crop Insurance Corporation”.....	1,379,515	2,260,400	2,180,160
“Flood prevention, Department of Agriculture”.....	6,800		25,250
Working funds.....	76,693		
Other.....	3,661,712	4,620,000	4,640,000
Total available for obligation.....	33,783,800	36,793,460	40,128,678
Unobligated balance, estimated savings.....	-225,550		
Obligations incurred.....	33,558,250	36,793,460	40,128,678

OBLIGATIONS BY ACTIVITIES

Local operating expenses—1952, \$33,558,250; 1953, \$36,793,460; 1954, \$40,128,678.

PROGRAM AND PERFORMANCE

Under the Agricultural Adjustment Act of 1938, amounts estimated by the Secretary to be required by the Administration's county committees for carrying out the programs assigned to them are advanced to this account from the several appropriations available to the Administration.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
PRODUCTION AND MARKETING ADMINISTRATION			
11 Grants, subsidies, and contributions (obligations incurred).....	\$33,450,013	\$36,673,960	\$40,000,178
ALLOCATION TO FOREST SERVICE			
11 Grants, subsidies, and contributions (obligations incurred).....	\$108,237	\$116,600	\$124,000
ALLOCATION TO EXTENSION SERVICE			
11 Grants, subsidies, and contributions (obligations incurred).....		\$2,900	\$4,500
SUMMARY			
11 Grants, subsidies, and contributions (obligations incurred).....	\$33,558,250	\$36,793,460	\$40,128,678

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$1,954,845	\$331,759	\$357,759
Adjustment in obligation of prior years....	1,567		
Obligations incurred during the year.....	33,558,250	36,793,460	40,128,678
Deduct:	35,514,662	37,125,219	40,486,437
Reimbursable obligations.....	33,783,800	36,793,460	40,128,678
Unliquidated obligations, end of year....	331,759	357,759	433,759
Total expenditures.....	1,399,103	-26,000	-76,000
EFFECT ON BUDGETARY EXPENDITURES			
Total funds applied to operations.....	35,182,903	36,767,460	40,052,678
Total funds provided by operations.....	33,783,800	36,793,460	40,128,678
Net effect on budgetary expenditures.....	1,399,103	-26,000	-76,000
The above amounts are charged (or credited (-)) to receipts of the enterprise.....	1,399,103	-26,000	-76,000

FARMERS' HOME ADMINISTRATION

Farm Tenant-Mortgage Insurance Fund, Department of Agriculture—

BUSINESS-TYPE STATEMENTS

PROGRAM AND PERFORMANCE

The initial fund of \$1,000,000 is supplemented by charges collected from insured mortgagors and such inspection and appraisal fees and other charges as the Secretary finds necessary. Receipts are available for administrative expenses and to cover possible losses (7 U. S. C. 1005a).

A. Statement of sources and application of funds

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To operations:			
Acquisition of assets:			
Loans made:			
For payments of delinquent installments.....	\$99,062	\$100,000	\$110,000
For purchase of mortgages.....	53,713	78,500	98,000
Total funds applied to acquisition of assets.....	152,775	178,500	208,000
Expenses: Contractual services paid to Farmers' Home Administration.....	208,000	233,000	285,000
Subtotal.....	360,775	411,500	493,000
Increase in selected working capital items.....	90,915	8,401	40,600
Total funds applied to operations.....	451,690	419,901	533,600
To financing:			
Increase in Treasury cash.....		337,399	315,900
Increase in U. S. securities held.....	250,000		
Total funds applied to financing.....	250,000	337,399	315,900
Total funds applied.....	701,690	757,300	849,500
FUNDS PROVIDED			
By operations:			
Realization of assets:			
Loan repayments:			
On payments of delinquent installments.....	67,085	80,000	90,000
On purchase of mortgages.....		1,000	2,000
Sales of mortgages.....		60,000	85,000
Total funds provided by realization of assets.....	67,085	141,000	177,000
Income:			
Insurance premiums.....	253,877	280,000	310,000
Administrative expense charges.....	253,876	280,000	310,000
Interest on investments.....	22,975	25,000	25,000
Fees for inspection, appraisal, etc.....	23,360	25,000	22,000

A. Statement of sources and application of funds—Continued

	1952 actual	1953 estimate	1954 estimate
FUNDS PROVIDED—Continued			
By operations—Continued			
Income—Continued			
Interest on advances from fund:			
For payments of delinquent install-			
ments.....	\$1,256	\$3,500	\$4,300
For purchase of mortgages.....		2,800	1,200
Total funds provided by income..	555,344	616,300	672,500
Total funds provided by opera-			
tions.....	622,429	757,300	849,500
By financing: Decrease in Treasury cash..	79,261		
Total funds provided.....	701,690	757,300	849,500

EFFECT ON BUDGETARY EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Funds applied to operations.....	\$451,690	\$419,901	\$533,600
Funds provided by operations.....	622,429	757,300	849,500
Net effect on budgetary expendi-			
tures.....	-170,739	-337,399	-315,900
The above amounts are credited (-) to			
net receipts of the enterprise.....	-170,739	-337,399	-315,900

B. Statement of income and expense

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Income:			
Insurance premiums.....	\$253,877	\$280,000	\$310,000
Administrative expense charges.....	253,876	280,000	310,000
Interest on investments.....	22,975	25,000	25,000
Interest on advances from fund:			
For payments of delinquent install-			
ments.....	1,256	3,500	4,300
For purchase of mortgages.....		2,800	1,200
Fees for inspection, appraisal, etc.....	23,360	25,000	22,000
Total income.....	555,344	616,300	672,500
Expense: Contractual services paid to			
Farmers' Home Administration.....	208,000	233,000	285,000
Net income for year.....	347,344	383,300	387,500
Retained earnings beginning of year.....	832,114	1,179,458	1,562,758
Retained earnings end of year.....	1,179,458	1,562,758	1,950,258

C. Statement of financial condition

[As of June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
ASSETS			
Current assets:			
Cash with U. S. Treasury.....	\$339,740	\$677,139	\$993,039
Cash on hand and in transit.....	34,399		
Accounts receivable.....	424,905	464,905	504,905
Accrued interest on loans receivable.....	1,859	4,659	5,259
Total current assets.....	800,903	1,146,703	1,503,203
Loans receivable:			
Installments paid from fund.....	74,842	94,842	114,842
Mortgages purchased from fund.....	53,713	57,213	54,213
Total loans receivable.....	128,555	152,055	169,055
Mortgages acquired through foreclosure..		14,000	28,000
Investments in U. S. securities (par			
value).....	1,250,000	1,250,000	1,250,000
Total assets.....	2,179,458	2,562,758	2,950,258
INVESTMENT OF U. S. GOVERN-			
MENT			
Principal of fund: Appropriation.....	1,000,000	1,000,000	1,000,000
Retained earnings.....	1,179,458	1,562,758	1,950,258
Total investment of U. S. Govern-			
ment.....	2,179,458	2,562,758	2,950,258

NOTE.—This statement excludes contingent liabilities for insured loans in the principal amounts of \$47,270,350 at June 30, 1952, \$56,620,000 estimated at June 30, 1953, and \$63,100,000 at June 30, 1954.

SCHEDULE A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
07 Other contractual services.....	\$208,000	\$233,000	\$285,000
16 Investments and loans.....	132,775	178,500	208,000
Total accrued expenditures.....	360,775	411,500	493,000

SCHEDULE C-1. Position with respect to insurance authority

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Annual mortgage insurance authority.....	\$100,000,000	\$100,000,000	\$100,000,000
Charges against mortgage insurance au-			
thority during year:			
Mortgages insured.....	7,329,038	9,350,000	9,350,000
Commitments to insure pending ad-			
vances by lenders.....	3,443,862	1,650,000	1,650,000
Mortgages accepted for the account of			
the fund.....	49,232	80,000	100,000
Total charges.....	10,822,132	11,080,000	11,100,000
Unused insurance authority.....	89,177,818	88,920,000	88,900,000

OFFICE OF THE SECRETARY

Disaster Loans, Etc., Revolving Fund, Department of Agriculture—

BUDGETARY AUTHORIZATION SCHEDULES

AMOUNTS AVAILABLE FOR OBLIGATION

Appropriation or estimate (obligations incurred)—1952, \$30,000,000.

ANALYSIS OF EXPENDITURES

Obligations incurred during the year (total expenditures out of current authorizations—investment in the revolving fund)—1952, \$30,000,000.

BUSINESS-TYPE STATEMENTS

PROGRAM AND PERFORMANCE

Emergency loans for periods consistent with the borrowers' ability to repay are made at 3 percent interest to farmers and stockmen suffering production disasters when the Secretary determines that the area or region involved has suffered a production disaster and finds that agricultural credit is not readily available from other sources (11 U. S. C. 1148). Loans are also made at 5 percent interest to bona fide fur farmers unable to obtain necessary credit (62 Stat. 1183) and to farmers in areas where the Regional Agricultural Credit Corporation has made credit available and the Secretary finds a continued need for it. Authority for loans to fur farmers expires June 30, 1953.

A. Statement of sources and application of funds

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To operations:			
Acquisition of assets:			
Loans made.....	\$32,623,241	\$50,000,000	\$35,000,000
Recoverable charges on judgments.....	187		
Accrued loan interest included in			
judgments.....	5,001		
Chattels.....	327		
Total acquisition of assets.....	32,628,756	50,000,000	35,000,000
Expenses:			
Administrative expenses.....	1,358,880	2,516,300	2,316,300
Other expenses.....	133		
Interest on loans receivable charged off.....	53,338	50,000	50,000
Interest on accounts receivable charged			
off.....	333		
Total expenses.....	1,412,684	2,566,300	2,366,300
Subtotal.....	34,041,440	52,566,300	37,366,300

OFFICE OF THE SECRETARY—Continued

Disaster Loans, Etc., Revolving Fund, Department of Agriculture—Continued

A. Statement of sources and application of funds—Continued

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED—Continued			
To operations—Continued			
Increase in selected working capital items.....	\$883,514		\$119,228
Total funds applied to operations.....	34,924,954	\$52,566,300	37,485,528
To financing: Increase in Treasury cash.....	17,103,179		4,682,010
Total funds applied.....	52,028,133	52,566,300	42,167,538
FUNDS PROVIDED			
By operations:			
Realization of assets:			
Loans repaid.....	20,720,523	29,050,000	40,700,000
Sale of acquired security.....	5,455	5,352	
Collections on judgments.....	8,344	20,896	10,000
Total realization of assets.....	20,734,322	29,076,248	40,710,000
Income:			
Interest on loans.....	1,288,041	1,536,420	1,455,038
Other interest income.....	1,545	550	1,000
Other income.....	4,225	2,000	1,500
Total income.....	1,293,811	1,538,970	1,457,538
Decrease in selected working capital items.....		298,956	
Total funds provided by operations.....	22,028,133	30,914,174	42,167,538
By financing:			
Appropriation.....	30,000,000		
Decrease in Treasury cash.....		21,652,126	
Total funds provided.....	52,028,133	52,566,300	42,167,538

EFFECT ON BUDGETARY EXPENDITURES

Funds applied to operations.....	\$34,924,954	\$52,566,300	\$37,485,528
Funds provided by operations.....	22,028,133	30,914,174	42,167,538
Net effect on budgetary expenditures.....	12,896,821	21,652,126	-4,682,010
The above amounts are charged (or credited (-)) as follows:			
To budgetary authorizations.....	30,000,000		
To net receipts of the enterprise.....	-17,103,179	21,652,126	-4,682,010

B. Statement of income and expense

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Income:			
Interest on loans.....	\$1,288,041	\$1,536,420	\$1,455,038
Other interest income.....	1,545	550	1,000
Other income.....	4,225	2,000	1,500
Total income.....	1,293,811	1,538,970	1,457,538
Expenses:			
Administrative expenses.....	1,358,880	2,516,300	2,316,300
Other expenses.....	133		
Losses and charge-offs:			
Loans receivable charged off.....	324,052	200,000	200,000
Judgments charged off.....	4,106	8,000	2,000
Interest on loans receivable charged off.....	53,338	50,000	50,000
Interest on accounts receivable charged off.....	333		
Total expenses.....	1,740,842	2,774,300	2,568,300
Net loss before adjustment of allowances for losses.....	447,031	1,235,330	1,110,762
Increase (-) or decrease in allowances for losses.....	-1,828,906	-2,688,890	1,117,705
Net income (or loss (-)) from operations.....	-2,275,937	-3,924,220	6,943
Nonoperating expense:			
Net book value of assets sold.....	6,401	5,352	
Proceeds from sale of acquired security.....	5,455	5,352	
Net loss on sale.....	946		
Net income (or loss (-)) for the year.....	-2,276,883	-3,924,220	6,943
Deficit (-) beginning of year.....	-4,611,163	-6,888,046	-10,812,266
Deficit (-) end of year.....	-6,888,046	-10,812,266	-10,805,323

C. Statement of financial condition

[As of June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
ASSETS			
Current assets:			
Cash with U. S. Treasury.....	\$33,306,854	\$11,654,728	\$16,336,738
Cash on hand.....	815,208		
Accounts receivable.....	1,219	700	
Less allowance for losses.....	1,097	630	
Net accounts receivable.....	122	70	
Accrued interest on loans receivable.....	1,008,580	1,544,962	1,650,000
Less allowance for losses.....	435,994	600,000	350,000
Net accrued interest on loans receivable.....	572,586	944,962	1,300,000
Accrued interest on accounts receivable.....	204	110	
Less allowance for losses.....	153	75	
Net accrued interest on accounts receivable.....	51	35	
Undistributed charges.....	6,029		
Total current assets.....	34,700,850	12,599,795	17,636,738
Loans receivable.....	41,164,773	61,889,773	55,971,773
Less allowance for losses.....	6,741,453	9,270,000	8,400,000
Net loans receivable.....	34,423,320	52,619,773	47,571,773
Other assets:			
Acquired security or collateral.....	1,352	6,000	9,000
Less allowance for losses.....	446	2,000	3,000
Net acquired security or collateral.....	906	4,000	6,000
Judgments.....	148,896	135,000	138,000
Less allowance for losses.....	111,672	107,000	109,000
Net judgments.....	37,224	28,000	29,000
Total other assets.....	38,130	32,000	35,000
Total assets.....	69,162,300	65,251,568	65,243,511
LIABILITIES			
Current liabilities:			
Accounts payable.....	146,203	150,000	130,000
Accrued expenses.....	45,271	55,000	60,000
Other liabilities.....	689	689	689
Undistributed credits.....	38		
Total liabilities.....	192,201	205,689	190,689
INVESTMENT OF U. S. GOVERNMENT			
Principal of the fund:			
Appropriations.....	75,494,334	75,494,334	75,494,334
Donated assets, net.....	363,811	363,811	363,811
Total principal of fund.....	75,858,145	75,858,145	75,858,145
Deficit.....	-6,888,046	-10,812,266	-10,805,323
Total investment of U. S. Government.....	68,970,099	65,045,879	65,052,822
Total liabilities and investment of U. S. Government.....	69,162,300	65,251,568	65,243,511

NOTE.—Undisbursed loan commitments—1952, \$476,105; 1953, \$700,000; 1954, \$600,000.

SCHEDULE A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO FARMERS' HOME ADMINISTRATION			
Total number of permanent positions.....	139	339	367
Full time equivalent of all other positions.....	159	267	153
Average number of all employees.....	323	569	515
Average salaries and grades:			
General schedule grades.....	\$4,317	\$4,236	\$4,247
Average salary.....	GS-5.6	GS-5.5	GS-5.5
01 Personal services:			
Permanent positions.....	\$698,422	\$1,292,670	\$1,535,605
Part-time and temporary positions.....	510,833	945,055	542,100
Regular pay in excess of 52-week base.....	4,180	5,275	5,895
Payment above basic rates.....	8,095	6,000	6,200
Total personal services.....	1,211,580	2,252,000	2,089,800
02 Travel.....	115,979	222,000	192,700
06 Printing and reproduction.....	2,406	4,000	4,000
07 Other contractual services.....	334	500	500
08 Supplies and materials.....	4,745	5,500	5,500
15 Taxes and assessments.....	7,871	16,000	7,500

SCHEDULE A-1. *Accrued expenditures by objects*—Continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO FARMERS' HOME ADMINISTRATION—continued			
16 Investments and loans.....	\$32,623,241	\$50,000,000	\$35,000,000
Undistributed charges.....	59,319	50,000	50,000
Total accrued expenditures.....	34,025,525	52,550,000	37,350,000
ALLOCATION TO OFFICE OF SOLICITOR			
Total number of permanent positions.....	4	3	3
Average number of all employees.....	2	2	2
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$6,003	\$6,318	\$6,385
Average grade.....	GS-9.3	GS-9.3	GS-9.3
01 Personal services:			
Permanent positions.....	\$15,671	\$15,241	\$15,241
Regular pay in excess of 52-week base.....	60	59	59
Total personal services.....	15,731	15,300	15,300
02 Travel.....	184	500	500
04 Communication services.....		100	100
08 Supplies and materials.....		200	200
09 Equipment.....		200	200
Total accrued expenditures.....	15,915	16,300	16,300
SUMMARY			
Total number of permanent positions.....	143	342	370
Full-time equivalent of all other positions.....	159	267	153
Average number of all employees.....	325	571	517
01 Personal services:			
Permanent positions.....	\$704,093	\$1,307,911	\$1,550,846
Part-time and temporary positions.....	510,883	948,055	542,100
Regular pay in excess of 52-week base.....	4,240	5,334	5,954
Payment above basic rates.....	8,095	6,000	6,200
Total personal services.....	1,227,311	2,267,300	2,105,100
02 Travel.....	116,163	222,500	193,200
04 Communication services.....		100	100
06 Printing and reproduction.....	2,406	4,000	4,000
07 Other contractual services.....	384	500	500
08 Supplies and materials.....	4,745	5,700	5,700
09 Equipment.....		200	200
15 Taxes and assessments.....	7,871	16,000	7,500
16 Investments and loans.....	32,623,241	50,000,000	35,000,000
Undistributed charges.....	59,319	50,000	50,000
Total accrued expenditures.....	34,041,440	52,566,300	37,366,300

Miscellaneous

Federal Surplus Commodities Corporation (Northeastern Timber Salvage Administration)—

BUSINESS-TYPE STATEMENT

A. *Statement of sources and application of funds*

[For fiscal year ending June 30, 1952]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To financing: Payment of earnings to Treasury (miscellaneous receipts).....	\$483		
FUNDS PROVIDED			
By financing: Decrease in Treasury cash.....	483		

Working Capital Fund, Department of Agriculture—

BUSINESS-TYPE STATEMENTS

PROGRAM AND PERFORMANCE

This fund of \$400,000, without fiscal year limitation, is available for financing on a reimbursable basis, central duplicating, photographic, motion picture, tabulating, motor transport, and supply services for the Department, and such other services as the Secretary, with the approval of the Director of the Bureau of the Budget,

determines may be performed more advantageously as central services. Advances are made from this fund for operation of these services, pending reimbursement from applicable funds of bureaus and agencies at rates so computed as to make the services completely self-sustaining and maintain the integrity of the original fund (5 U. S. C. 542-1).

A. *Statement of sources and application of funds*

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To Operations			
Central supply service:			
Expenses:			
Purchases of materials.....	\$608,031	\$593,000	\$593,000
Other expenses.....	113,356	113,900	114,900
Total amounts applied to operations, central supply service.....	721,387	706,900	707,900
Photographic and duplicating service:			
Acquisition of assets, equipment.....	501	30,000	10,000
Expenses:			
Purchases of materials.....	284,046	309,000	309,000
Other expenses.....	477,018	478,547	480,456
Total expenses, photographic and duplicating service.....	761,064	787,547	789,456
Total amounts applied to operations, photographic and duplicating service.....	761,565	817,547	799,456
Motor transport service:			
Expenses:			
Purchases of materials.....	4,241	3,000	3,000
Other expenses.....	22,611	24,500	25,500
Total amounts applied to operations, motor transport service.....	26,852	27,500	28,500
U. S. D. A. publication: Expenses	19,902	19,000	19,000
Motion picture service:			
Acquisition of assets, equipment.....		15,000	15,000
Expenses:			
Purchases of materials.....		101,600	100,000
Other expenses.....		391,150	392,600
Total expenses, motion picture service.....		492,750	492,600
Total amounts applied to operations, motion picture service.....		507,750	507,600
Subtotal.....	1,529,706	2,078,697	2,062,456
Increase in selected working capital items	8,428	20,201	
Total funds applied to operations.....	1,538,134	2,098,898	2,062,456
To Financing			
Increase in Treasury cash.....			16,400
Total funds applied.....	1,538,134	2,098,898	2,078,856
FUNDS PROVIDED			
By Operations			
Central supply service:			
Income:			
Sales of goods and services.....	698,542	708,500	708,500
Adjustment of prior year income.....	72		
Total income, central supply service.....	698,614	708,500	708,500
Photographic and duplicating service:			
Income: Sales of goods and services.....	787,604	807,500	802,500
Motor transport service:			
Income:			
Sales of goods and services.....	28,855	30,000	30,000
Adjustment of prior year income.....	4		
Total income, motor transport service.....	28,859	30,000	30,000
U. S. D. A. publication:			
Income: Sales of goods and services.....	19,902	19,000	19,000
Motion picture service:			
Income: Sales of goods and services.....		512,000	514,000
Decrease in selected working capital items			4,856
Total funds provided by operations.....	1,534,979	2,077,000	2,078,856
By Financing			
Decrease in Treasury cash.....	3,155	21,898	
Total funds provided.....	1,538,134	2,098,898	2,078,856

OFFICE OF THE SECRETARY—Continued

Miscellaneous—Continued

Working Capital Fund, Department of Agriculture—Continued

A. Statement of sources and application of funds—Continued

EFFECT ON BUDGETARY EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Funds applied to operations.....	\$1,538,134	\$2,098,898	\$2,062,456
Funds provided by operations.....	1,534,979	2,077,000	2,078,856
Net effect on budgetary expenditures.....	3,155	21,898	-16,400
The above amounts are charged (or credited (-)) to net receipts of the enterprise.....	3,155	21,898	-16,400

B. Statement of income and expense

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Central supply service:			
Income: Sales of goods and services.....	\$698,542	\$708,500	\$708,500
Expenses:			
Cost of materials sold:			
Purchase of materials.....	608,031	593,000	593,000
Changes in material inventory.....	-18,820		
Other expenses.....	113,356	113,900	114,900
Subtotal.....	702,567	706,900	707,900
Depreciation on equipment.....	671	600	600
Total expenses.....	703,233	707,500	708,500
Net income (or loss (-)) from central supply service.....	-4,696	1,000	
Photographic and duplicating service:			
Income: Sales of goods and services.....	787,604	807,500	802,500
Expenses:			
Cost of materials sold:			
Purchase of materials.....	284,046	309,000	309,000
Changes in material inventory.....	-829		
Other expenses.....	477,018	478,547	480,456
Subtotal.....	760,235	787,547	789,456
Depreciation on equipment.....	9,776	9,900	9,900
Total expenses.....	770,011	797,447	799,356
Net income from photographic and duplicating service.....	17,593	10,053	3,144
Motor transport service:			
Income: Sales of goods and services.....	28,855	30,000	30,000
Expenses:			
Cost of materials sold:			
Purchase of materials.....	4,241	3,000	3,000
Changes in material inventory.....	82		
Other expenses.....	22,611	24,500	25,500
Subtotal.....	26,934	27,500	28,500
Depreciation on equipment.....	2,177	1,500	1,500
Total expenses.....	29,111	29,000	30,000
Net income (or loss (-)) from motor transport service.....	-256	1,000	
U. S. D. A. publication:			
Income: Sales of goods and services.....	19,902	19,000	19,000
Expenses.....	19,902	19,000	19,000
Motion picture service:			
Income: Sales of goods and services.....		512,000	514,000
Expenses:			
Cost of materials sold:			
Purchase of materials.....		101,600	100,000
Donated materials.....		36,066	
Changes in material inventory.....		-37,666	
Other expenses.....		391,150	392,600
Subtotal.....		491,150	492,600
Depreciation on equipment.....		16,000	16,500
Total expenses.....		507,150	509,100
Net income from motion picture service.....		4,850	4,900
Net income for the year.....	12,641	16,903	8,044
Retained earnings, beginning of year.....	25,457	38,354	55,257
Cancellation of excessive reserve for equipment.....	180		
Adjustment of prior year income.....	76		
Retained earnings, end of year.....	38,354	55,257	63,301

C. Statement of financial condition

[As of June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
ASSETS			
Current assets:			
Cash with U. S. Treasury:			
Revolving fund account.....	\$492,634	\$470,736	\$487,136
Deposit fund accounts.....	1,261	4,261	4,261
Accounts receivable.....	256,852	325,000	320,000
Inventories:			
Supplies and materials for sale.....	179,565	217,231	217,231
Work in process.....	20,345	20,345	20,345
Total current assets.....	950,657	1,037,573	1,048,973
Fixed assets: Equipment.....	143,109	500,512	515,512
Less portion charged off as depreciation.....	83,208	290,650	303,160
Net fixed assets.....	59,901	209,862	206,362
Total assets.....	1,010,558	1,247,435	1,255,335
LIABILITIES			
Current liabilities:			
Accounts payable.....	67,616	115,563	115,419
Accrued expenses.....	117,297	158,689	158,689
Deposit liabilities.....	1,261	4,261	4,261
Total liabilities ¹	186,174	278,513	278,369
INVESTMENT OF U. S. GOVERNMENT			
Principal of fund:			
Appropriation from U. S. Treasury.....	400,000	400,000	400,000
Donated assets net.....	386,030	513,665	513,665
Total principal of fund.....	786,030	913,665	913,665
Retained earnings.....	38,354	55,257	63,301
Total investment of U. S. Government.....	824,384	968,922	976,966
Total liabilities and investment of U. S. Government.....	1,010,558	1,247,435	1,255,335

¹ Excludes obligations outstanding for items on order of \$57,425 as of June 30, 1952; \$60,000 as of June 30, 1953; and \$60,000 as of June 30, 1954.

SCHEDULE A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO OFFICE OF THE SECRETARY			
Total number of permanent positions.....	182	182	182
Average number of all employees.....	171	173	173
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$3,788	\$3,825	\$3,847
Average grade.....	GS-4.3	GS-4.4	GS-4.4
Crafts, protective, and custodial grades:			
Average salary.....	\$2,953	\$2,878	\$2,895
Average grade.....	CPC-3.3	CPC-2.9	CPC-2.9
Ungraded positions: Average salary.....	\$3,163	\$3,154	\$3,176
01 Personal services:			
Permanent positions.....	\$589,168	\$598,898	\$602,796
Regular pay in excess of 52-week base.....	2,185	2,449	2,460
Payment above basic rates.....	15,456	18,000	18,000
Excess of annual leave earned over leave taken.....	1,685		
Total personal services.....	608,494	619,347	623,256
02 Travel.....	186	200	200
03 Transportation of things.....	1,100	1,200	1,200
04 Communication services.....	1,553	1,500	1,500
05 Rents and utility services.....	228	200	200
06 Printing and reproduction.....	8,452	8,500	8,500
07 Other contractual services.....	4,466	4,500	4,500
08 Supplies and materials.....	904,220	905,000	905,000
09 Equipment.....	501	30,000	10,000
15 Taxes and assessments.....	506	500	500
Total accrued expenditures.....	1,529,706	1,570,947	1,554,856
ALLOCATION TO OFFICE OF INFORMATION			
Total number of permanent positions.....		61	61
Full-time equivalent of all other positions.....		1	1
Average number of all employees.....		59	59
Average salaries and grades:			
General schedule grades:			
Average salary.....		\$4,930	\$4,938
Average grade.....		GS-7.7	GS-7.7
01 Personal services:			
Permanent positions.....		\$291,739	\$292,250
Part-time and temporary positions.....		1,250	1,250
Regular pay in excess of 52-week base.....		1,176	1,200

SCHEDULE A-1. *Accrued expenditures by objects*—Continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO OFFICE OF INFORMATION—continued			
01 Personal services—Continued			
Payment above basic rates.....		\$1,285	\$1,300
Total personal services.....		295,450	296,000
02 Travel.....		29,100	29,000
03 Transportation of things.....		1,100	1,100
04 Communication services.....		600	600
06 Printing and reproduction.....		500	1,500
07 Other contractual services.....		59,800	59,800
Services performed by other agencies.....		4,500	4,500
08 Supplies and materials.....		101,600	100,000
09 Equipment.....		15,000	15,000
15 Taxes and assessments.....		100	100
Total accrued expenditures.....		507,750	507,600
SUMMARY			
Total number of permanent positions.....	182	243	243
Full-time equivalent of all other positions.....		1	1
Average number of all employees.....	171	232	232
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$3,788	\$4,264	\$4,281
Average grade.....	GS-4.3	GS-5.7	GS-5.7
Crafts, protective, and custodial grades:			
Average salary.....	\$2,953	\$2,871	\$2,892
Average grade.....	CPC-3.3	CPC-3.0	CPC-3.0
Ungraded positions: Average salary.....	\$3,163	\$3,154	\$3,176
01 Personal services:			
Permanent positions.....	\$589,168	\$890,637	\$895,046
Part-time and temporary positions.....		1,250	1,250
Regular pay in excess of 52-week base.....	2,185	3,625	3,660
Payment above basic rates.....	15,456	19,285	19,300
Excess of annual leave earned over leave taken.....	1,685		
Total personal services.....	608,494	914,797	919,256
02 Travel.....	186	29,300	29,200
03 Transportation of things.....	1,100	2,300	2,300
04 Communication services.....	1,553	2,100	2,100
05 Rents and utility services.....	228	200	200
06 Printing and reproduction.....	8,452	9,000	10,000
07 Other contractual services.....	4,466	64,300	64,300
Services performed by other agencies.....		4,500	4,500
08 Supplies and materials.....	904,220	1,006,600	1,005,000
09 Equipment.....	501	45,000	25,000
15 Taxes and assessments.....	506	600	600
Total accrued expenditures.....	1,529,706	2,078,697	2,062,456

FEDERAL CROP INSURANCE CORPORATION

[Submitted under the Government Corporation Control Act]

NOTE.—Operating and administrative expenses of the Corporation are financed by general fund appropriation and shown under current authorizations.

The following corporations and agencies are hereby authorized to make such expenditures, within the limits of funds and borrowing authority available to each such corporation or agency and in accord with law, and to make such contracts and commitments without regard to fiscal year limitations as provided by section 104 of the Government Corporation Control Act, as amended, as may be necessary in carrying out the programs set forth in the budget for the fiscal year [1953] 1954 for such corporation or agency, except as hereinafter provided:

Federal Crop Insurance Corporation. (*Department of Agriculture Appropriation Act, 1953.*)

Capital and Insurance Fund, Federal Crop Insurance Corporation—

BUSINESS-TYPE STATEMENTS**PROGRAM HIGHLIGHTS**

[Dollars in thousands]

	Fiscal year 1952 (crop year 1951), actual	Fiscal year 1953 (crop year 1952), estimate	Fiscal year 1954 (crop year 1953), estimate
Number of counties in program.....	801	861	937
Number of commodities insured.....	33	38	44
Number of contracts in force.....	343,210	340,686	423,000
Estimated insurance coverage.....	\$316,693	\$352,890	\$422,731
Premiums.....	\$19,376	\$21,280	\$25,816
Indemnities.....	\$21,428	\$20,515	\$23,235
Loss ratio.....	1.10	.96	.90

PURPOSE AND FINANCIAL ORGANIZATION

The Corporation was created to furnish protection for the farmer's investment in producing crops against loss from unavoidable causes (7 U. S. C. 1501-1519). All insurance programs are conducted on a gradual expansion basis to develop the experience necessary to operate successful national programs. The Congress has directed that the premiums shall cover, over a period of years the indemnities only (7 U. S. C. 1508b), and that the administrative expenses incurred in developing and operating the insurance program be provided by annual appropriations (7 U. S. C. 1516a). Hence, the administrative expenses do not appear in the corporate fund financial statements but will be found in part II of this Budget under the appropriation "Operating and administrative expenses, Federal Crop Insurance Corporation."

Capital stock of \$100,000,000 is authorized to be subscribed by the United States (7 U. S. C. 1504, 1504a). The Secretary of the Treasury holds receipts for \$27,000,000 of the authorized capital stock, leaving \$73,000,000 unissued. The earned surplus as of June 30, 1952, was \$1,393,237, making a total capital of \$28,393,237.

ANALYSIS OF BUDGET PROGRAMS

The Corporation is strengthening the mutual concept of insurance, which makes county premium rates reflect the actual loss experience of each county. An insurance policy covering a single crop is used in the greater number of counties. For diversified farming areas, a policy is used which covers a number of crops.

Although developed and analyzed mainly in the headquarters office, the insurance programs are administered in the field through 33 State offices and through cooperative arrangements with the Production and Marketing Administration. Program accounting and contract servicing functions are performed by the branch office in Chicago. The 1953 insurance program (fiscal year 1954) is being offered in 937 counties on wheat, cotton, flax, corn, tobacco, beans, citrus, and multiple crops. This is 76 more counties than in crop year 1952. It is estimated that 423,000 farmers will be insured, an increase of about 82,314 over 1952.

FINANCING OPERATIONS

The 1951 crop year program resulted in a net budgetary expenditure of \$1,459,551 in fiscal year 1952. The 1952 and 1953 crop year programs are expected to result in net budgetary receipts of \$1,710,026 and \$3,021,100 in fiscal years 1953 and 1954, respectively.

OPERATING RESULTS AND RETAINED EARNINGS

In crop year 1951 (fiscal year 1952), wheat areas suffered from mild to severe damage from varying weather (excessive rain, flood, drought, and hail) and insect factors. Total wheat production was below the 10-year average with the winter wheat crop being the smallest in 8 years. Winter wheat losses were offset by more favorable spring wheat operations, leaving net estimated losses on wheat at \$474,729. Severe freeze and frost damage throughout the Corn Belt in early September 1951, resulted in corn losses of \$1,456,513 and multiple crop losses of \$1,248,171. Hail and extremely dry weather in the bean areas were the cause of net insurance losses of \$404,728 on that crop. Prospects for other insured crops ranged from satisfactory to excellent with the result that over-all insurance operations reflect a net loss of \$1,960,729 for crop year 1951.

Crop year 1952 (fiscal year 1953) is one of widespread crop disaster, mainly from drought conditions in several

FEDERAL CROP INSURANCE CORPORATION—Con.*Capital and Insurance Fund, Federal Crop Insurance Corporation—Continued*

sections of the country. Even though there has been much destruction from the drought, only the multiple crop program is expected to show a loss. The anticipated premium surpluses of the other programs will offset this loss with the result that over-all operations show an estimated net income of \$751,800. While it is impossible to predict crop conditions for the year 1953 (fiscal year 1954), a net income of \$2,523,600 is estimated based on the assumption that 90 percent of the premiums earned will be paid out in indemnities. This assumption is predicated on the structure of premium rates which are so established as to provide a 10 percent reserve for unforeseen losses.

The following table gives a summary of insurance operations for fiscal years 1952, 1953, and 1954:

Summary of insurance operations

[Fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual		1953 estimated (1952 crop year)	1954 estimated (1953 crop year)
	Prior crop year adjustments	1951 crop year		
Beans:				
Premiums.....	—\$876	\$193,299	\$198,200	\$239,800
Indemnities.....	—1,191	598,027	139,200	215,800
Profit (or loss (—)).....	315	—404,728	59,000	24,000
Citrus:				
Premiums.....		81,614	56,000	139,500
Indemnities.....			50,400	125,500
Profit (or loss (—)).....		81,614	5,600	14,000

Summary of insurance operations—Continued

	1952 actual		1953 estimated (1952 crop year)	1954 estimated (1953 crop year)
	Prior crop year adjustments	1951 crop year		
Corn:				
Premiums.....	—\$506	\$1,109,956	\$1,353,700	\$1,665,000
Indemnities.....	1,916	2,566,469	379,100	1,498,500
Profit (or loss (—)).....	—2,422	—1,456,513	974,600	166,500
Cotton:				
Premiums.....	—3,599	2,699,974	2,071,200	2,926,800
Indemnities.....	16,486	2,213,204	979,000	2,634,100
Profit (or loss (—)).....	—20,085	486,770	1,092,200	292,700
Flax:				
Premiums.....	—1,911	465,190	514,400	562,800
Indemnities.....	32	226,198	424,900	506,500
Profit (or loss (—)).....	—1,943	238,992	89,500	56,300
Multiple crops:				
Premiums.....	—486	1,987,052	3,049,800	3,763,000
Indemnities.....	1,705	3,235,223	6,296,600	3,386,700
Profit (or loss (—)).....	—2,191	—1,248,171	—3,246,800	376,300
Tobacco:				
Premiums.....	—1,705	1,600,004	1,573,300	2,281,400
Indemnities.....	35,936	783,968	1,390,300	2,053,300
Profit (or loss (—)).....	—37,641	816,036	183,000	228,100
Wheat:				
Premiums.....	—11,736	11,263,599	12,462,900	14,238,000
Indemnities.....	—5,339	11,738,328	10,855,400	12,814,200
Profit (or loss (—)).....	—6,397	—474,729	1,607,500	1,423,800
Premium surplus (or deficit (—)).....	—70,364	—1,960,729	764,600	2,581,700
Other income and expense (—) net.....		—275,924	—12,800	—58,100
Net income (or loss (—)).....		—2,307,017	751,800	2,523,600

The total retained earnings estimated at \$4,668,637 on June 30, 1954, consists of insurance reserves accumulated in accordance with sound insurance principles in good crop years and will be used by the Corporation in absorbing losses during below-average crop years.

FEDERAL CROP INSURANCE CORPORATION—A. Statement of sources and application of funds

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To operations			
Expenses:			
Indemnities.....	\$21,427,834	\$20,514,900	\$23,234,600
Discounts on premiums.....	268,705		
Charge-off of premiums and other receivables.....	62,725	75,000	76,600
Total funds applied to operations.....	21,759,264	20,589,900	23,311,200
To financing			
Increase in Treasury cash.....		1,710,026	3,021,100
Total funds applied.....	21,759,264	22,299,926	26,332,300
FUNDS PROVIDED			
By operations			
Income:			
Premiums.....	19,375,564	21,279,500	25,816,300
Interest.....	185,307	200,000	200,000
Other income.....	1,472		
Total income.....	19,562,343	21,479,500	26,016,300
Decrease in selected working capital items.....	737,370	820,426	316,000
Total funds provided by operations.....	20,299,713	22,299,926	26,332,300
By financing			
Decrease in Treasury cash.....	1,459,551		
Total funds provided.....	21,759,264	22,299,926	26,332,300

FEDERAL CROP INSURANCE CORPORATION—A. *Statement of sources and application of funds*—Continued

EFFECT ON BUDGETARY EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Total funds applied to operations.....	\$21,759,264	\$20,589,900	\$23,311,200
Total funds provided by operations.....	20,299,713	22,299,926	26,332,300
Net effect on budgetary expenditures	1,459,551	-1,710,026	-3,021,100
The above amounts are charged (or credited (-)) to net receipts of the enterprise.....	1,459,551	-1,710,026	-3,021,100

FEDERAL CROP INSURANCE CORPORATION—B. *Statement of income, expenses, and retained earnings*

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual ¹	1953 estimate	1954 estimate
Income:			
Insurance premiums.....	\$19,375,564	\$21,279,500	\$25,816,300
Interest on premium notes.....	185,307	200,000	200,000
Other income.....	1,472		
Total income	19,562,343	21,479,500	26,016,300
Expenses:			
Indemnities.....	21,427,834	20,514,900	23,234,600
Discounts on premiums.....	268,705		
Charge-off of premiums and other receivables.....	62,725	75,000	76,600
Total expenses	21,759,264	20,589,900	23,311,200
Net income or loss (-) before adjustment of allowances and provision for losses and adjustments	-2,196,921	889,600	2,705,100
Increase (-) or decrease in:			
Allowance for losses on premiums and other receivables.....	-131,275	-137,800	-181,500
Provision for contingent losses on 1942-47 crop year operations.....	21,179		
Net income or loss (-) for the year	-2,307,017	751,800	2,523,600

ANALYSIS OF RETAINED EARNINGS (OR DEFICIT (-))

Retained earnings at beginning of year.....	3,700,254	1,393,237	2,145,037
Net income or loss (-) for the year.....	-2,307,017	751,800	2,523,600
Total retained earnings	1,393,237	2,145,037	4,668,637

¹ Amounts shown reflect fiscal year transactions, consisting of items for several crop years. For crop year itemization, see table in narrative.FEDERAL CROP INSURANCE CORPORATION—C. *Statement of financial condition*[As of June 30, 1951, 1952, 1953, and 1954] ¹

	1951 actual	1952 actual	1953 estimate	1954 estimate
ASSETS				
Cash:				
With U. S. Treasury.....	\$32,783,406	\$31,323,855	\$33,033,881	\$36,054,981
On hand and in transit.....	338,895	233,268	334,000	364,000
Total cash	33,122,301	31,557,123	33,367,881	36,418,981
Premiums and other receivables	5,313,730	7,605,812	8,264,837	8,809,937
Less allowance for losses.....	2,270,079	2,401,354	2,539,154	2,720,654
Net receivables	3,043,651	5,204,458	5,725,683	6,089,283
Total assets	36,165,952	36,761,581	39,093,564	42,508,264
LIABILITIES				
Indemnities and other payables	241,907	98,700	100,000	125,000
Deferred credits	5,140,985	8,208,017	9,786,900	10,653,000
Other liabilities:				
Provision for surety losses.....	25,000	25,000	25,000	25,000
Provision for adjustments (1942-47 crop years).....	57,806	36,627	36,627	36,627
Total liabilities	5,465,698	8,368,344	9,948,527	10,839,627

¹ Does not include funds appropriated annually for administrative expenses.

FEDERAL CROP INSURANCE CORPORATION—C. *Statement of financial condition—Continued*

	1951 actual	1952 actual	1953 estimate	1954 estimate
INVESTMENT OF U. S. GOVERNMENT				
Non-interest-bearing investment:				
Capital stock.....	\$27,000,000	\$27,000,000	\$27,000,000	\$27,000,000
Retained earnings:				
Insurance reserves:				
Beans.....	-27,436	-431,849	-372,849	-348,849
Citrus.....		81,614	87,214	101,214
Corn.....	684,870	-774,065	200,535	367,035
Cotton.....	-4,020,022	-3,553,337	-2,461,137	-2,168,437
Flax.....	1,383,611	1,620,660	1,710,160	1,766,460
Multiple crops.....	232,353	-1,018,009	-4,264,809	-3,888,509
Tobacco.....	1,235,596	2,013,991	2,196,991	2,425,091
Wheat.....	4,186,877	3,705,751	5,313,251	6,737,051
Undistributed.....	24,405	-251,519	-264,319	-322,419
Total retained earnings.....	3,700,254	1,393,237	2,145,037	4,668,637
Total investment of U. S. Government.....	30,700,254	28,393,237	29,145,037	31,668,637
Total liabilities and investment of U. S. Government.....	36,165,952	36,761,581	39,093,564	42,508,264

COMMODITY CREDIT CORPORATION

[Submitted under the Government Corporation Control Act]

*Commodity Credit Corporation—***BUDGETARY AUTHORIZATION SCHEDULES**

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Authorization to expend from public debt receipts: Prior year authorization.....	\$6,750,000,000	\$6,750,000,000	\$6,750,000,000
Less obligations outstanding at beginning of year.....	2,684,764,959	2,114,466,664	2,772,078,700
Balance available at beginning of year.....	4,065,235,041	4,635,533,336	3,977,921,300
Restoration of capital impairment by cancellation of notes and other reimbursements.....	421,462,507	109,391,154	110,000,000
Cancellation of notes for prior year costs of (1) eradication of foot-and-mouth disease, and (2) International Wheat Agreement, not credited to the Treasury checking account of Commodity Credit Corporation.....	32,700,000	193,402,782	178,797,970
Repayments and reduction of obligations (net) ¹	116,135,783		
Total available for obligation.....	4,635,533,336	4,938,327,272	4,266,719,270
Balance available in subsequent year.....	-4,635,533,336	-3,977,921,300	-3,558,390,000
Obligations incurred during year (net) ¹		960,405,972	708,329,270

¹ Figures represent net commitments for the year (obligations less repayments and reductions). Maximum increase in net commitments during the year is as follows: 1952, \$3,087,659; 1953, \$1,026,000,000; 1954, \$941,000,000.

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations at beginning of the year:			
To purchase loans held by lending agencies.....	\$55,315,055	\$58,399,753	\$185,986,000
Contingent liabilities under purchase agreements.....	5,519,000	8,073,000	32,900,700
Other.....	68,930,904	77,950,383	75,192,000
Obligations incurred during the year (net).....		960,405,972	708,329,270
	129,764,959	1,104,829,108	1,002,407,970
Deduct:			
Repayments and reduction of obligations (net).....	116,135,783		
Unliquidated obligations at end of year:			
To purchase loans held by lending agencies.....	58,399,753	185,986,000	166,274,000
Contingent liabilities under purchase agreements.....	8,073,000	32,900,700	27,115,000
Other.....	77,950,383	75,192,000	78,221,000
Total expenditures out of prior authorizations (net) ¹	-130,793,965	810,750,408	730,797,970

¹ Figures represent net borrowings for the year (borrowings less repayments). Maximum increase in net borrowings during the year is as follows: 1952, -\$30,000,000; 1953, \$763,000,000; 1954, \$754,000,000.

BUSINESS-TYPE STATEMENTS**PROGRAM HIGHLIGHTS**

[Dollars in thousands]

	1952 actual	1953 estimate	1954 estimate
Price support program:			
Loans made.....	\$937,306	\$2,167,165	\$2,018,788
Purchase agreements made.....	48,467	104,931	105,911
Purchases of commodities.....	131,512	201,607	155,086
Sales of commodities.....	838,830	692,792	521,011
Donations of commodities.....	8,823	735	
Collateral acquired.....	251,393	636,050	751,364
Inventory at end of year.....	1,073,240	1,282,744	1,786,331
All other programs:			
Loans made.....	57,717	51,000	49,600
Purchases of commodities.....	86,809	83,882	53,897
Sales of commodities.....	99,729	94,542	55,637
Inventory at end of year.....	57,642	66,927	57,657
Administrative expense limitation.....	16,500	16,492	17,850
Net effect on budgetary expenditures (receipts or expenditures (-)) ¹	127,665	-808,346	-729,294
Net loss on all operations.....	-66,057	-130,000	-214,200

¹ Excludes cancellation of notes for prior year costs of (1) eradication of foot-and-mouth disease, and (2) International Wheat Agreement, not credited to the Treasury checking account of Commodity Credit Corporation. Net receipts or expenditures (-) after giving effect to credit for these cancellations would be as follows (in thousands): 1952, \$160,365; 1953, -\$614,943; and 1954, -\$550,496.

PURPOSE AND FINANCIAL ORGANIZATION ¹

The Commodity Credit Corporation engages in buying, selling, lending, and other activities with respect to agricultural commodities, their products, foods, feeds, and fibers for the purpose of stabilizing, supporting, and protecting farm income and prices; assisting in the maintenance of balanced and adequate supplies of such commodities; and facilitating their orderly distribution. The Corporation also makes available materials and facilities required in connection with the production and marketing of such commodities.

The Corporation is managed by a board of directors, subject to the general supervision and direction of the Secretary of Agriculture, who is, ex officio, a director and the chairman of the board. Besides the Secretary, the board consists of six members appointed by the President and confirmed by the Senate. In addition, the Corporation has a bipartisan advisory board of five members appointed by the President to survey the general policies of the Corporation and advise the Secretary with respect thereto.

¹ A more detailed statement describing the creation, purposes, authorities, and financial structure of the Corporation is contained in the Budget of the United States, 1948, as supplemented by subsequent budgets.

The Corporation has an authorized capital stock of \$100,000,000 and authority to borrow up to \$6,750,000,000. All of the Corporation's stock is held by the United States.

ANALYSIS OF BUDGET PROGRAMS

The budget is based on five types of programs: (1) Price support, (2) supply and foreign purchase, (3) storage facilities, (4) loan to Secretary of Agriculture for agricultural conservation purposes, and (5) commodity export.

In addition to these programs, under the provisions of the appropriation item in the Department of Agriculture Appropriation Act, 1953 (Public Law 451, 82d Cong.), entitled "Eradication of Foot-and-Mouth Disease and Other Contagious Diseases of Animals and Poultry," the Secretary of Agriculture has determined that Corporation funds should be transferred for use in the eradication of foot-and-mouth and other contagious diseases of animals, subject to full reimbursement. Similar authority contained in appropriations for prior years has been used in the past primarily in connection with programs in Mexico and more recently to a limited extent for measures to protect the United States against the introduction of foot-and-mouth disease from Canada. For the fiscal year 1952, advances, with interest and related charges through June 30, 1953, amount to \$7,057,575. Provision for reimbursing the Commodity Credit Corporation for this amount is included in the estimates for 1954 under the item "Eradication of foot-and-mouth disease and other contagious diseases of animals and poultry." No advances under this authority are now contemplated during the fiscal year 1954.

The Corporation's budget estimates for 1953 and 1954 are based on the general assumptions (a) that employment, industrial production, and national income will continue to rise; (b) that prices, on the average, will remain unchanged at about the present level; (c) that yields will be in line with recent averages; (d) that farm production will continue at high levels in the crop years 1952 and 1953; and (e) that acreage allotments and marketing quotas will be in effect on peanuts and certain kinds of tobacco. Where deviations from these general assumptions occur with respect to specific commodities, the justification for the particular commodity will so indicate.

In considering these estimates, it should be recognized that it is extremely difficult to estimate fund requirements for the year ending June 30, 1954. They are dependent upon weather conditions, the volume of agricultural production in this country and in foreign countries, economic conditions generally, food needs in the occupied areas and other foreign countries, availability of dollar exchange, and many other complex and unpredictable factors.

1. *Price-support program.*—Price support operations are carried out under the Corporation's charter powers (particularly sections 5 (a) and (d)), in conformity with the Agricultural Act of 1949 (63 Stat. 1051), as amended (66 Stat. 758), and with respect to certain types of tobacco, in conformity with the act of July 28, 1945 (59 Stat. 506). Under the Agricultural Act of 1949, as amended, price support is mandatory for six basic commodities—cotton, corn, wheat, rice, peanuts, and tobacco—and designated nonbasic commodities, namely, wool, mohair, tung nuts, honey, milk, butterfat, and the products of milk and butterfat; price support for other nonbasic agricultural commodities is discretionary.

Price support is made available through loans, purchase agreements, and purchases. The producer's commodities serve as collateral for price-support loans. If the producer does not repay his loan, he is not held liable for any deficiency arising from the sale of the collateral unless the loan was obtained through fraudulent representations.

Purchase agreements generally are available during the same period that loans are available. By signing a purchase agreement, a producer receives an option to sell to the Corporation any quantity of the commodity which he may elect within the maximum specified in the agreement. When it is not feasible to support prices through loans or purchase agreements, the Corporation purchases commodities during the regular marketing season either from producers directly or through usual trade channels.

Disposition of commodities acquired by the Corporation in its price support operations is made in compliance with section 407 of the Agricultural Act of 1949 (63 Stat. 1055) and other applicable legislation, such as the Mutual Security Appropriation Act, 1953 (66 Stat. 654), which establishes restrictions on the use of foreign assistance funds for the purchase of agricultural commodities and products thereof.

In all its price support operations the Corporation utilizes normal trade facilities to the maximum extent practicable. In its lending activities the Corporation uses local banks, cooperatives, and other private lending agencies. Commercial storage facilities are used to a great extent in the storage of loan collateral and in the storage of stocks acquired by the Corporation.

The value of the Corporation's inventory of commodities decreased by \$359,451,320 in 1952 due primarily to sales of corn, wheat, and grain sorghums. It is estimated that the value of these inventories will increase by \$209,503,856 during 1953. Chief factors in this increase are again corn and wheat, with wheat acquisitions more than offsetting corn sales. During the fiscal year 1954 it is estimated that the value of the Corporation's inventory will increase from \$1,282,744,254 to \$1,786,331,306, an increase of \$503,587,052, primarily because of forfeitures of corn and wheat loan collateral.

2. *Supply and foreign purchase program.*—The Corporation procures foods, agricultural commodities, their products, and related materials to supply the requirements of Government agencies, foreign governments, and relief and rehabilitation agencies and to meet domestic requirements. Foods, agricultural commodities, and their products are procured or aid is given in their procurement to facilitate distribution or to meet anticipated requirements during periods of short supply. The Corporation may also make available materials and facilities required in connection with the production and marketing of agricultural commodities.

The supply and foreign purchase program is carried out under the authority contained in the Corporation's charter, particularly sections 5 (b) and 5 (c) thereof.

Operations are conducted in accordance with procedures and policies reasonably calculated to assure compliance with section 4 of the act of July 16, 1943 (15 U. S. C. 713a-9), which requires that the Corporation be fully reimbursed for services performed, losses sustained, and operating costs incurred for commodities purchased or delivered to or on behalf of any other Government agency.

The main activities now carried on are procurement of commodities for the Department of the Army and the Mutual Security Administration, and initial financing of certain programs sponsored by the Defense Production Administration designed to assure adequate supplies of strategic and critical materials, primarily castor beans and kenaf. Total acquisitions under all programs are estimated at \$57,549,192 in the fiscal year 1954 compared with an estimate of \$111,352,445 for the fiscal year 1953 and actual acquisitions of \$88,641,118 during the fiscal year 1952.

COMMODITY CREDIT CORPORATION—Continued*Commodity Credit Corporation—Continued*

3. *Storage facilities program.*—The Corporation (a) purchases and maintains granaries and equipment for care and storage of grain owned or controlled by the Corporation; (b) makes loans for the construction or expansion of farm storage facilities; (c) provides storage-use guaranties to encourage the construction of commercial storage facilities; (d) undertakes other operations necessary to provide storage adequate to carry out the Corporation's programs.

It was not necessary during the fiscal year 1952 to increase the storage capacity of Corporation-owned structures, since commercial and Corporation facilities generally were adequate. It is estimated that the Corporation will increase its storage capacity by 600,000 bushels during the fiscal year 1953 in certain deficient areas in Texas and Oklahoma. No expansion of Corporation structures is contemplated during the fiscal year 1954. The period of guaranteed storage occupancy under a major portion of the storage-use agreements will have terminated by the end of the fiscal year 1953. In order to provide adequate farm storage facilities in 1953 and 1954, it is estimated that the Corporation will be required to make loans on facilities having a total capacity of 30,000,000 bushels in 1953 and of 27,000,000 bushels in 1954. In addition, it is estimated that loans to finance the purchase of mechanical driers totaling \$1,000,000 will be made during 1953 compared with \$600,000 for 1954. The storage facilities program is carried out under the authority contained in the Corporation's charter, particularly sections 4 (h), 4 (m), and 5 (a).

4. *Loan to Secretary of Agriculture for agricultural conservation purposes.*—Section 391 (c) of the Agricultural Adjustment Act of 1938, as amended (7 U. S. C. 1391), requires the Corporation to lend to the Secretary of Agriculture during each fiscal year such sums, not to exceed \$50,000,000, as he estimates will be required to make advances for the purchase of conservation materials from January 1 to June 30 of each year. Repayment is usually made during the succeeding fiscal year from appropriated funds, with interest at least equal to the cost of money to the Corporation. In 1952, a total of \$46,000,000 was loaned; it is estimated that \$41,000,000 will be loaned in each of fiscal years 1953 and 1954.

5. *Commodity export program.*—The Corporation exports, causes to be exported, or aids in the development of export markets for agricultural commodities and products. This program is carried out under the authority contained in the Corporation's charter, particularly sections 5 (d) and 5 (f), and the International Wheat Agreement Act of 1949.

The International Wheat Agreement Act of 1949 authorizes the President, acting through the Corporation, to make available such quantities of wheat and wheat flour to importing countries, and at such prices, as may be necessary to exercise the rights, obtain the benefits, and fulfill the obligations of the United States under the International Wheat Agreement. In turn, the Corporation is authorized to use its general borrowing authority to pay current obligations and to be repaid therefor from appropriations made specifically to cover the costs of the International Wheat Agreement. Pending such reimbursement, the Corporation is authorized to establish the net costs of operations under the agreement as a receivable. The Corporation's net costs charged to the International Wheat Agreement were \$171,740,395 for 1952. An authorization directing the Secretary of the Treasury to

discharge the indebtedness of the Commodity Credit Corporation by canceling notes issued by the Corporation to the Secretary of the Treasury in this amount is included in the estimates for 1954 under the item "International Wheat Agreement."

Administrative expenses.—These are for the operating staff, including the services of employees of the Production and Marketing Administration engaged in CCC activities, services performed by other agencies of the Department, costs of the General Accounting Office audit and payments to the General Services Administration for space in the District of Columbia.

Expenses in connection with the acquisition, operation, maintenance, improvement, or disposition of real or personal property owned in whole or in part by the Corporation are treated as nonadministrative expenses, as provided in the language of the appropriation act. Expenses treated as nonadministrative in the 1954 estimate are the same as those so treated since 1951. The requested authorization excludes expenses in connection with the supply and foreign purchase program; the budget for 1954 contemplates full reimbursement for these expenses. Such reimbursements will be obtained and used in the fiscal year 1954 in the same manner as in the fiscal years 1952 and 1953.

Administrative expenses for 1952 and estimates for 1953 and 1954 are reflected in the schedule, "Amounts available for administrative expenses." The estimates for 1954 include a limitation of \$17,850,000 for costs of administration exclusive of reimbursements for services performed. There is included in the requested limitation a reserve of \$1,850,000 which would be available to carry out unanticipated program operations.

FINANCING OPERATIONS

The Corporation's operations are financed by capital funds and borrowings from the Treasury and from private lending agencies. In 1952 the interest rate paid on capital stock was 1.875 percent, and the rate on borrowings from the Treasury was 1.5 percent. Since June 30, 1952, the interest rate on both capital stock and borrowings from the Treasury is computed at 2 percent in accordance with a revised policy of the Treasury Department that the rate shall be based upon the average interest rate on all outstanding marketable obligations of the United States as of the end of the preceding month. Funds are borrowed from private lending agencies when the Corporation desires to utilize such agencies in carrying out a particular operation in addition to obtaining funds. All borrowing agreements with private lending agencies are approved by the Secretary of the Treasury. Present indications are that the borrowing authority of \$6,750,000,000 will be adequate to cover all of the Corporation's obligations in 1954.

OPERATING RESULTS AND RETAINED EARNINGS

The Corporation's records show that operations resulted in a net receipt of \$160,365,287 in 1952. It is estimated that such operations will result in net expenditures of \$614,943,103 in 1953 and \$550,496,437 in 1954. The Treasury, however, does not reflect in the Corporation's checking account note cancellations to reimburse the Corporation for prior years' costs of eradication of foot-and-mouth disease and International Wheat Agreement. For budgetary purposes, therefore, the budget estimates reflect net receipts of \$127,665,287 for the fiscal year 1952, and estimated net expenditures of \$808,345,885 and \$729,-

294,407 for the fiscal years 1953 and 1954, respectively. The net loss for 1952, including both realized losses of \$102,526,779 and net downward adjustments in valuation allowances of \$36,470,047, amounted to \$66,056,732. It is estimated that net losses of \$130,000,000 and \$214,200,000 will be incurred in 1953 and 1954, respectively.

An appraisal of the assets and liabilities of the Corporation is made each year by the Secretary of the Treasury to determine net worth. If the net worth is less than \$100,000,000, the Secretary of the Treasury restores the amount of capital impairment; if net worth is more than \$100,000,000, the Corporation pays the surplus to the Treasury. A summary of capital impairment, restoration of capital, and payments to the Treasury is given in schedule 4.

There was a deficit of \$220,221,501 as of June 30, 1952. A restoration of \$109,391,154 was approved to cover the June 30, 1951, deficit. Differences between deficits shown on the books of the Corporation as of the close of a fiscal year, and the amounts of restoration of capital result from net adjustments based on the Secretary of the Treasury's appraisal of the Corporation's assets and liabilities. The adjustments are based on the provision of the act of March 8, 1938, which defines asset values for appraisal purposes as the lower of cost or average market prices for the month of June. The Corporation, however, takes into consideration current market prices and support levels, prospective sales outlets and the effect of production and price support levels on market prices in arriving at their estimated value. While the actual amount of the restoration of capital will depend on the amount of the capital impairment established by the Secretary of the Treasury as of June 30, 1952, the estimated amount shown in the budget language proposing a restoration of

capital (not to exceed \$110,000,000) is based on the books of the Corporation.

FINANCIAL CONDITION

The Corporation's assets, which consist principally of price support loans receivable and inventories, were valued at \$2,009,320,373 as of June 30, 1952, and are estimated at \$2,604,872,653 as of June 30, 1953, and \$2,926,765,653 as of June 30, 1954. The estimated increase in assets in 1953 is caused primarily by the increase in outstanding corn loans and the increase in wheat inventory. The increase anticipated in 1954 over the 1953 level is expected to result primarily from increases in the inventories of both corn and wheat.

The changes in the Corporation's assets are also reflected in its principal liabilities. Outstanding borrowings from the Treasury amounted to \$1,970,000,000 as of June 30, 1952; it is estimated that outstanding borrowings from the Treasury will amount to \$2,478,000,000 as of June 30, 1953 and \$2,920,000,000 as of June 30, 1954. The anticipated increases in borrowings result primarily from increased loans outstanding in 1953 and increased acquisition of loan collateral in 1954. Other liabilities of the Corporation, principally price support loans held by banks, amounted to \$159,541,874 as of June 30, 1952; it is estimated that these liabilities will amount to \$267,703,000 as of June 30, 1953; and \$251,796,000 as of June 30, 1954. In addition, the Corporation had contingent liabilities as of June 30, 1952, amounting to \$17,140,499. It is estimated that these contingent liabilities, consisting primarily of purchase agreements outstanding, will amount to \$32,900,700 and \$27,115,000 as of June 30, 1953 and 1954, respectively.

COMMODITY CREDIT CORPORATION—A. *Statement of sources and application of funds*

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To Operations			
Price-support program:			
Acquisition of assets: Loans on commodities.....	\$937,305,925	\$2,167,165,325	\$2,018,788,000
Expenses:			
Purchases of commodities and other costs.....	\$256,573,347	\$295,596,707	\$288,051,500
Provision for producers' equity.....	736,634		
Other program expenses.....	718,208	2,276,565	2,311,826
Total expenses, price-support program.....	258,028,189	297,873,272	290,363,326
Total funds applied to operations, price-support program.....	1,195,334,114	2,465,038,597	2,309,151,326
Supply and foreign purchase program: Expenses:			
Purchases of commodities and other costs.....	88,641,118	101,227,445	57,549,192
Other program expenses.....	776,628		
Total funds applied to operations, supply and foreign purchase program.....	89,417,746	101,227,445	57,549,192
Storage facilities program:¹			
Acquisition of assets:			
Loans on storage facilities and equipment.....	11,717,220	10,000,000	8,600,000
Purchases of storage facilities and equipment.....	705,893	2,300,000	1,750,000
Total acquisition of assets, storage facilities program.....	12,423,113	12,300,000	10,350,000
Expenses: Other program costs.....	1,628,947	1,365,000	925,000
Total funds applied to operations, storage facilities program.....	14,052,060	13,665,000	11,275,000
Loan to Secretary of Agriculture: Acquisition of assets: Loans for agricultural conservation purposes.....	46,000,000	41,000,000	41,000,000

¹ Operation and maintenance costs applicable to owned storage structures are reflected as carrying charges on the commodities stored.

COMMODITY CREDIT CORPORATION—A. *Statement of sources and application of funds—Continued*

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED—Continued			
To Operations—Continued			
Other expenditures:			
Acquisition of assets: Purchases of administrative equipment.....	\$324, 171	\$375, 829	\$200, 000
Expenses:			
Administrative expenses:			
Applicable to limitation.....	\$15, 113, 935	\$16, 492, 110	\$17, 850, 000
Reimbursable.....	16, 659, 872	20, 670, 890	19, 585, 000
Interest on borrowings:			
U. S. Treasury.....	31, 494, 457	56, 000, 000	63, 000, 000
Other.....	17, 942		
Nonadministrative expenses.....	2, 981, 323	7, 225, 600	6, 405, 580
Total expenses.....	66, 267, 529	100, 388, 600	106, 840, 580
Total funds applied to operations, other expenditures.....	66, 591, 700	100, 764, 429	107, 040, 580
Increase in selected working capital items.....	100, 670, 868	68, 046, 567	192, 062, 970
Total funds applied to operations.....	1, 512, 066, 488	2, 789, 742, 038	2, 718, 079, 068
To Financing			
Repayments of borrowings:			
U. S. Treasury:			
By cash repayments.....	740, 837, 493	410, 597, 218	92, 202, 030
By cancellation of notes.....	454, 162, 507	193, 402, 782	288, 797, 970
Total, U. S. Treasury.....	1, 195, 000, 000	604, 000, 000	381, 000, 000
Private sources.....	59, 867, 679	43, 528	
Total repayments of borrowings.....	1, 254, 867, 679	604, 043, 528	381, 000, 000
Interest on capital stock.....	1, 875, 000	2, 000, 000	2, 000, 000
Increase in Treasury cash.....		404, 523	
Total funds applied to financing.....	1, 256, 742, 679	606, 448, 051	383, 000, 000
Total funds applied.....	2, 768, 809, 167	3, 396, 190, 089	3, 101, 079, 068
FUNDS PROVIDED			
By Operations			
Price-support program:			
Realization of assets:			
Repayments of loans.....	662, 875, 396	1, 130, 451, 657	1, 335, 172, 565
Loans transferred to accounts receivable.....	2, 608, 778		
Total realization of assets, price-support program.....	665, 484, 174	1, 130, 451, 657	1, 335, 172, 565
Income:			
Sales of commodities.....	798, 565, 418	657, 792, 242	486, 010, 822
Other program income.....	1, 149, 587	389, 362	791, 482
Total income, price-support program.....	799, 715, 005	658, 181, 604	486, 802, 304
Total funds provided by operations, price-support program.....	1, 465, 199, 179	1, 788, 633, 261	1, 821, 974, 869
Supply and foreign purchase program: Income:			
Sales of commodities.....	99, 729, 237	94, 542, 462	55, 536, 800
Losses recoverable from other funds.....	8, 606	7, 535, 887	11, 282, 392
Other program income.....	544, 744		
Total funds provided by operations, supply and foreign purchase program.....	100, 282, 587	102, 078, 349	66, 819, 192
Storage facilities program: Realization of assets:			
Repayments of loans.....	5, 880, 464	6, 537, 766	7, 845, 000
Loans transferred to accounts receivable.....	58, 440		
Sale of storage property.....	6, 000	20, 287	
Total funds provided by operations, storage facilities program.....	5, 944, 904	6, 558, 053	7, 845, 000
Loan to Secretary of Agriculture: Realization of assets: Repayments of loans.....	33, 750, 000	36, 000, 000	41, 000, 000
Commodity export program: ² Prior-year adjustments.....	1, 494		
Subsidy program: Prior-year adjustments.....	266, 423		
Other receipts:			
Realization of assets: Proceeds from sale of administrative equipment.....	6, 087	5, 600	5, 600
Income:			
Interest.....	17, 344, 254	27, 275, 000	31, 380, 000
Other.....	174, 480	175, 000	175, 000
Total.....	17, 518, 734	27, 450, 000	31, 555, 000
Administrative expense reimbursements.....	16, 659, 872	20, 670, 890	19, 585, 000
Total funds provided by other receipts.....	34, 184, 693	48, 126, 490	51, 145, 600
Total funds provided by operations.....	1, 639, 629, 280	1, 981, 396, 153	1, 988, 784, 661

² International Wheat Agreement costs, which are recoverable from appropriations, are included in accounts receivable in "C. Statement of financial condition."

COMMODITY CREDIT CORPORATION—A. *Statement of sources and application of funds*—Continued

	1952 actual	1953 estimate	1954 estimate
FUNDS PROVIDED—Continued			
By Financing			
Borrowings from:			
U. S. Treasury.....	\$610,000,000	\$1,112,000,000	\$823,000,000
Private sources.....	59,911,207		
Total borrowings.....	669,911,207	1,112,000,000	823,000,000
Cancellation of notes and other reimbursements:			
Restoration of capital impairment.....	421,462,507	109,391,154	110,000,000
Reimbursement for funds transferred to the Bureau of Animal Industry and for expenses incurred in the eradication of foot-and-mouth disease (reduction in accounts receivable).....	32,700,000	11,240,532	7,057,575
Reimbursement for International Wheat Agreement costs (reduction in accounts receivable).....		182,162,250	171,740,395
Decrease in Treasury cash.....	5,106,173		496,437
Total funds provided by financing.....	\$1,129,179,887	\$1,414,793,936	\$1,112,294,407
Total funds provided.....	2,768,809,167	3,396,190,089	3,101,079,068

EFFECT ON BUDGETARY EXPENDITURES

Total funds applied to operations.....	\$1,512,066,488	\$2,789,742,038	\$2,718,079,068
Adjustment for expenditures from working funds by other agencies.....	—102,495		
Adjusted funds applied to operations.....	1,511,963,993	2,789,742,038	2,718,079,068
Total funds provided by operations.....	1,639,629,280	1,981,396,153	1,988,784,661
Net effect on budgetary expenditures ¹	—127,665,287	808,345,885	729,294,407
The above amounts are charged (or credited (—)) as follows:			
To budgetary authorizations.....	—130,793,965	810,750,408	730,797,970
To net receipts of the enterprise.....	3,128,678	—2,404,523	—1,503,563
The above expenditures are chargeable to the following programs:			
Price support, supply, and related programs.....	—146,576,476	800,735,632	729,239,407
Net expenditure for Bureau of Animal Industry for eradication of foot-and-mouth disease....	6,661,189	2,610,253	55,000
Net loan to the Secretary of Agriculture for conservation program.....	12,250,000	5,000,000	

¹ Excludes cancellation of notes for prior-year costs of (1) eradication of foot-and-mouth disease, and (2) International Wheat Agreement, not credited to the Treasury checking account of Commodity Credit Corporation. Net receipts (—) or expenditures after giving effect to credit for these cancellations would be as follows: 1952, —\$160,365,287; 1953, \$614,943,103; and 1954, \$550,496,437.

COMMODITY CREDIT CORPORATION—B. *Statement of income, expenses, and retained earnings*

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
PRICE SUPPORT PROGRAM			
Income:			
Sales of commodities.....	\$798,565,418	\$657,792,242	\$486,010,822
Other program income.....	1,149,587	389,362	791,482
Subtotal.....	799,715,005	658,181,604	486,802,304
Transfers of commodities.....	40,287,397	35,000,000	35,000,000
Total income.....	\$840,002,402	\$693,181,604	\$521,802,304
Expenses:			
Cost of goods sold:			
Purchases of commodities and other costs.....	256,573,347	295,596,707	288,051,500
Transfers and other acquisitions of commodities.....	288,565,394	668,724,880	794,289,050
Increase (—) or decrease in inventory (excluding donations).....	350,628,186	—210,238,620	—503,587,052
Cost of goods sold.....	895,766,927	754,082,967	578,753,498
Provision for producers' equity.....	736,634		
Other program expenses.....	718,208	2,276,565	2,311,826
Subtotal.....	897,221,769	756,359,532	581,065,324
Donations of commodities.....	8,823,134	734,764	
Losses on loans charged off.....	1,309,075	964,000	700,000
Total expenses.....	907,353,978	758,058,296	581,765,324
Net loss before adjustment of allowances for losses.....	—67,351,576	—64,876,692	—59,963,020

COMMODITY CREDIT CORPORATION—B. *Statement of income, expenses, and retained earnings*—Continued

	1952 actual	1953 estimate	1954 estimate
PRICE SUPPORT PROGRAM—Continued			
Increase (—) or decrease in allowances for losses on:			
Loans.....	\$1,489,000	\$1,073,000	\$380,000
Inventories.....	42,484,000	—11,848,000	—98,355,000
Commodities under contract to purchase.....	—1,757,000	57,000	340,000
Net increase (—) or decrease.....	\$42,216,000	—\$10,718,000	—\$97,635,000
Net loss from price support program.....	—25,135,576	—75,594,692	—157,598,020
SUPPLY AND FOREIGN PURCHASE PROGRAM			
Income:			
Sales of commodities.....	99,729,237	94,542,462	55,536,800
Losses recovered from other funds.....	8,606	7,535,887	11,282,392
Other program income.....	544,744		
Total income.....	100,282,587	102,078,349	66,819,192
Expenses:			
Cost of goods sold:			
Purchases of commodities and other costs.....	88,641,118	101,227,445	57,549,192
Transfers of commodities.....		10,125,000	
Increase (—) or decrease in inventory.....	10,397,007	—9,285,146	9,270,000
Cost of goods sold.....	99,038,125	102,067,299	66,819,192
Other program expenses.....	776,628		
Total expenses.....	99,814,753	102,067,299	66,819,192
Net income from supply and foreign purchase program.....	467,834	11,050	
STORAGE FACILITIES PROGRAM¹			
Program expenses.....	—1,628,947	—1,365,000	—925,000
COMMODITY EXPORT PROGRAM²			
Prior year adjustments.....	1,494		
SUBSIDY PROGRAM			
Prior year adjustments.....	266,423		
OTHER INCOME AND EXPENSES			
Income:			
Interest.....	17,344,254	27,275,000	31,380,000
Other.....	174,480	175,000	175,000
Subtotal.....	17,518,734	27,450,000	31,555,000
Gain on sale of administrative equipment: Proceeds from sale.....	6,087	5,600	5,600
Total income.....	17,524,821	27,455,600	31,560,600
Expenses:			
Administrative expenses.....	31,773,807	37,163,000	37,435,000
Less reimbursements.....	16,659,872	20,670,890	19,585,000
Net administrative expenses applicable to limitation.....	15,113,935	16,492,110	17,850,000
Interest on borrowings:			
U. S. Treasury.....	31,494,457	56,000,000	63,000,000
Other.....	17,942		
Nonadministrative expenses.....	2,981,323	7,225,600	6,405,580
Subtotal.....	49,607,657	79,717,710	87,255,580
Interest on capital stock.....	1,875,000	2,000,000	2,000,000
Depreciation of administrative equipment.....	324,171	375,829	200,000
Total expenses.....	51,806,828	82,093,539	89,455,580
Net loss before adjustment of allowance for losses.....	—34,282,007	—54,637,939	—57,894,980
Increase (—) or decrease in allowance for losses on accounts and notes receivable.....	—5,745,953	1,586,581	2,218,000
Net loss, other income and expenses.....	—40,027,960	—53,051,358	—55,676,980
Net loss for the year.....	—66,056,732	—130,000,000	—214,200,000

¹ Operation and maintenance costs applicable to owned storage structures are reflected as carrying charges on the commodities stored.² International Wheat Agreement costs, which are recoverable from appropriations, are included in accounts receivable in "C. Statement of financial condition."

COMMODITY CREDIT CORPORATION—B. *Statement of income, expenses, and retained earnings*—Continued

ANALYSIS OF RETAINED EARNINGS (OR DEFICIT (-))

	1952 actual	1953 estimate	1954 estimate
Unreserved:			
Balance at beginning of year.....	-\$575,627,276	-\$220,221,501	-\$240,830,347
Net loss for the year.....	-66,056,732	-130,000,000	-214,200,000
Total.....	-641,684,008	-350,221,501	-455,030,347
Restoration of capital impairment by cancellation of notes and other reimbursements.....	421,462,507	109,391,154	110,000,000
Balance at end of year.....	-220,221,501	-240,830,347	-345,030,347

COMMODITY CREDIT CORPORATION—C. *Statement of financial condition*

[As of June 30, 1951, 1952, 1953, and 1954]

	1951 actual	1952 actual	1953 estimate	1954 estimate
ASSETS				
Cash:				
With U. S. Treasury.....	\$11,372,420	¹ \$6,266,247	\$6,670,770	\$6,174,333
On hand, in banks, and in transit.....	7,603,262	8,910,072	9,000,000	9,000,000
Total cash.....	18,975,682	15,176,319	15,670,770	15,174,333
Loans receivable:				
Held by Commodity Credit Corporation.....	322,406,855	367,302,598	647,878,373	599,896,758
Held by lending agencies (see contra liability account below).....	55,315,055	58,399,753	185,986,000	166,274,000
Total loans receivable.....	377,721,910	425,702,351	833,864,373	766,170,758
Less allowance for losses.....	4,947,000	3,458,000	2,385,000	2,005,000
Net loans receivable.....	372,774,910	422,244,351	831,479,373	764,165,758
Inventories (at cost)	1,500,730,579	1,130,882,252	1,349,671,254	1,843,988,306
Less allowance for losses.....	150,857,000	108,373,000	120,221,000	218,576,000
Net inventories.....	1,349,873,579	1,022,509,252	1,229,450,254	1,625,412,306
Commodities under contract to purchase		8,498,100	8,700,000	6,960,000
Less allowance for losses.....		1,757,000	1,700,000	1,360,000
Net commodities under contract to purchase.....		6,741,100	7,000,000	5,600,000
Accounts and notes receivable	369,447,422	448,657,218	431,632,000	430,681,000
Less allowance for losses.....	4,956,628	10,702,581	9,116,000	6,898,000
Net accounts and notes receivable.....	364,490,794	437,954,637	422,516,000	423,783,000
Land, structures, and equipment:				
Storage facilities and equipment.....	128,274,224	129,175,672	132,510,687	133,992,296
Administrative equipment.....	1,064,705	1,364,416	1,720,245	1,900,245
Total land, structures, and equipment.....	129,338,929	130,540,088	134,230,932	135,892,541
Less portion charged off as depreciation.....	18,769,833	26,988,545	36,199,676	44,036,285
Net land, structures, and equipment.....	110,569,096	103,551,543	98,031,256	91,856,256
Accrued assets	374,374	541,795	615,000	664,000
Deferred and undistributed charges	219,355	601,376	110,000	110,000
Total assets	2,217,277,790	2,009,320,373	2,604,872,653	2,926,765,653
LIABILITIES				
Notes payable: Held by banks		43,528		
Obligation to purchase loans held by lending agencies (see contra asset account above)	55,315,055	58,399,753	185,986,000	166,274,000
Accounts payable	18,349,639	26,573,900	33,838,000	32,433,000
Trust and deposit liabilities	21,263,130	30,115,539	4,291,000	5,867,000
Accrued liabilities	36,872,884	41,470,440	41,354,000	45,788,000
Deferred and undistributed credits	4,469,288	2,100,170	2,234,000	1,434,000
Reserve for producers' equity	1,635,070	838,544		
Total liabilities	137,905,066	159,541,874	267,703,000	251,796,000

Adjusted to Treasury balances.

COMMODITY CREDIT CORPORATION—C. *Statement of financial condition—Continued*

	1951 actual	1952 actual	1953 estimate	1954 estimate
INVESTMENT OF U. S. GOVERNMENT				
Interest-bearing investment (held by U. S. Treasury):				
Notes payable.....	\$2,555,000,000	\$1,970,000,000	\$2,478,000,000	\$2,920,000,000
Capital stock.....	100,000,000	100,000,000	100,000,000	100,000,000
Total interest-bearing investment.....	2,655,000,000	2,070,000,000	2,578,000,000	3,020,000,000
Non-interest-bearing investment: Deficit.....	-575,627,276	-220,221,501	-240,830,347	-345,030,347
Total investment of U. S. Government.....	2,079,372,724	1,849,778,499	2,337,169,653	2,674,969,653
Total liabilities and investment of U. S. Government.....	2,217,277,790	2,009,320,373	2,604,872,653	2,926,765,653

COMMODITY CREDIT CORPORATION—SCHEDULE 1. *Net receipts and expenditures*

[Fiscal years 1952, 1953, and 1954]

Program, commodity, and fiscal year	Receipts			Expenditures				Net adjust- ment: In- crease (or decrease (-)) in loans held by banks	Net receipts or expendi- tures (-)	Memoran- dum: Net gain or loss (-)
	Repayments of loans	Sales	Other	Loans	Purchases	Carrying charges	Other			
PRICE SUPPORT PROGRAM										
Basic commodities:										
Corn:										
1952.....	\$125,534,975	\$217,292,939	\$1,391,616	\$39,457,147	\$163,636	\$30,990,152	\$3,643,798	-\$27,471,132	\$242,493,695	\$1,783,916
1953.....	288,996,774	251,842,693	-----	576,000,000	3,100,000	25,000,000	-----	91,318,732	28,058,199	-18,252,233
1954.....	240,897,115	112,500,000	-----	456,000,000	16,000,000	29,000,000	-----	-28,637,000	-176,239,885	-15,500,000
Cotton, American-Egyptian:										
1952 (other nonbasic).....	-----	17,696,931	-----	-----	17,468,754	52,938	33	-----	175,206	175,206
1953 (other nonbasic).....	-----	27,759,850	-----	-----	37,500,000	110,000	-----	-----	-9,850,150	274,850
1954.....	7,700,000	-----	-----	15,000,000	-----	-----	-----	1,700,000	-5,600,000	-----
Cotton, upland:										
1952.....	123,475,472	17,185,510	351,008	171,739,822	240	109,152	997,301	11,004,098	-20,830,427	148,924
1953.....	185,143,488	19,644,506	305,494	250,000,000	-----	1,885,615	1,510,000	7,953,143	-40,348,984	-557,034
1954.....	277,250,000	49,500,000	777,730	376,000,000	-----	2,535,000	1,510,000	17,183,000	-35,334,270	975,055
Peanuts:										
1952.....	29,719,566	34,903,332	314,269	25,288,932	59,078,831	1,912,828	29,525	-271,628	-21,644,577	-8,670,873
1953.....	42,005,129	15,586,393	-----	41,250,000	600,000	523,780	-----	-565,454	14,655,288	-7,920,079
1954.....	68,554,200	2,815,200	-----	72,930,000	856,800	15,300	-----	-----	-2,432,700	-2,432,700
Rice:										
1952.....	18,362,843	4,121,248	64,726	20,908,963	242,087	62,909	150,182	-----	1,184,676	57,271
1953.....	4,188,778	2,929,240	-----	5,250,000	262,500	50,000	-----	-----	1,555,518	-29,512
1954.....	24,850,000	6,725,000	-----	31,500,000	262,500	60,000	-----	-----	-247,500	-----
Tobacco:										
1952.....	48,404,165	383	302,697	129,792,480	-----	22,966	191,633	-----	-81,299,834	-1,014,923
1953.....	175,725,974	458,500	83,868	205,000,000	-----	18,500	340,000	-----	-29,090,158	-1,290,132
1954.....	112,000,000	547,373	13,752	114,000,000	-----	13,300	340,000	-----	-1,792,175	-1,101,248
Wheat:										
1952.....	240,090,008	370,458,214	812,357	436,610,345	11,137,949	68,017,571	9,197,339	19,877,526	106,274,901	-7,722,262
1953.....	288,533,078	181,000,000	-----	880,000,000	19,800,000	59,928,921	-----	28,098,596	-461,777,247	-8,000,000
1954.....	415,000,000	115,000,000	-----	663,000,000	18,800,000	90,200,000	-----	-9,790,000	-251,790,000	-14,000,000
Total basic:										
1952.....	585,587,029	661,658,557	3,236,703	823,797,689	88,091,497	101,168,516	14,209,811	3,138,864	226,353,640	-15,242,741
1953.....	984,916,221	499,221,182	389,362	1,957,500,000	61,262,500	87,516,816	1,850,000	126,805,017	-496,797,534	-35,774,190
1954.....	1,146,251,315	287,087,573	791,482	1,728,430,000	35,919,300	121,823,600	1,850,000	-19,544,000	-473,436,530	-32,058,893
Designated nonbasic commodi- ties:										
Honey:										
1952.....	-----	2,725,610	-----	7,961	2,707,961	7,512	27	-----	2,149	107
1953.....	-----	2,615,000	-----	1,140,000	570,000	1,125,039	-----	-----	-220,039	-----
1954.....	-----	5,000,000	-----	1,140,000	1,710,000	2,150,000	-----	-----	-----	-----
Milk and butterfat:										
Butter:										
1952.....	-----	174,596	-----	-----	-----	-9,829	-----	-----	184,425	41,571
1953.....	-----	6,910,000	-----	-----	6,710,000	200,000	-----	-----	-----	-----
1954.....	-----	6,910,000	-----	-----	6,710,000	200,000	-----	-----	-----	-----
Cheese:										
1952.....	-----	341,807	-----	-----	481,897	2,436	3,268	-----	-145,294	31,405
1953.....	-----	4,340,853	-----	-----	3,920,000	200,000	-----	-----	220,558	-----
1954.....	-----	4,120,000	-----	-----	3,920,000	200,000	-----	-----	-----	-----
Milk, nonfat dry:										
1952.....	-----	7,933,172	-----	-----	8,703,450	847,339	722	-----	-1,613,369	-1,183,459
1953.....	-----	12,600,000	-----	-----	16,500,000	1,300,000	-----	-----	-5,200,000	-5,000,000
1954.....	-----	12,700,000	-----	-----	16,500,000	1,300,000	-----	-----	-5,100,000	-5,000,000

COMMODITY CREDIT CORPORATION—SCHEDULE 1. *Net receipts and expenditures*—Continued

Program, commodity, and fiscal year	Receipts			Expenditures				Net adjustment: Increase (or decrease (-)) in loans held by banks	Net receipts or expenditures (-)	Memorandum: Net gain or loss (-)
	Repayments of loans	Sales	Other	Loans	Purchases	Carrying charges	Other			
PRICE SUPPORT PROGRAM—Continued										
Designated nonbasic commodities—continued										
Mohair:										
1953.....				\$630,000					-\$630,000	
1954.....	\$315,000	\$285,000		3,170,000		\$115,000			-2,685,000	-\$46,500
Potatoes:										
1952 (liquidation).....		4,469	\$237,968		\$61,637	254,487	\$11,772		-85,459	-85,459
Tung oil:										
1952.....							1,154		-1,154	-1,154
1953.....	1,722,500			1,722,500						
1954.....	1,987,500			1,987,500						
Wool:										
1952.....			-59,738	3,080,547			26,872		-3,167,157	-86,610
1953.....	54,900,000	8,250,000		88,819,453	3,080,000	825,000	426,565		-30,001,018	-1,831,565
1954.....	55,800,000	22,000,000		93,500,000	6,240,000	1,980,000	461,826		-24,381,826	-4,571,826
Total designated nonbasic:										
1952.....		11,184,654	178,230	3,088,508	11,954,475	1,101,945	43,815		-4,825,859	-1,283,599
1953.....	56,622,500	34,715,858		92,311,953	30,780,000	3,650,039	426,565		-35,830,199	-6,831,565
1954.....	58,102,500	51,015,000		99,797,500	35,080,000	5,945,000	461,826		-32,166,826	-9,618,326
Other nonbasic commodities:										
Barley:										
1952.....	14,956,639	21,373,734	167,459	17,603,664	158,070	4,176,281	481,647	-\$100,977	13,977,193	-2,807,078
1953.....	11,681,128	13,891,006		9,760,000	183,000	1,047,000		-100,421	14,481,713	-730,000
1954.....	8,700,000	2,900,000		9,920,000	246,000	444,000			990,000	-360,000
Beans, dry edible:										
1952.....	6,274,040	18,324,536	4,680	18,946,239	1,212,704	3,160,795	214,013	-172	1,069,333	-15,429,183
1953.....	5,840,749	27,170,000		7,750,000	800,000	2,017,684			22,443,065	-4,080,000
1954.....	11,850,000	11,824,000		15,700,000	810,000	990,000			6,174,000	-1,426,000
Cottonseed and products:										
Cottonseed:										
1952.....	24,610	12,020	21	24,610	5,971	112	208		5,750	5,750
1953.....	664,000	715,000		1,328,000	66,400	33,000			-48,400	-48,400
1954.....	664,000	715,000		1,328,000	66,400	33,000			-48,400	-48,400
Cottonseed oil:										
Crude:										
1952.....		-304				419			-723	-723
Refined:										
1952.....		90,009			13,790,247	329,618			-14,029,856	-19,802
1953.....		14,000,000			69,252,000	2,850,000			-58,102,000	-4,350,054
1954.....		38,706,674			43,500,000	2,850,000			-7,643,326	-12,165,326
Cottonseed meal:										
1952.....		11,700,473			9,272,604	1,888			2,425,981	2,425,981
1953.....		25,932,375			21,026,250				4,906,125	4,906,125
1954.....		25,932,375			21,026,250				4,906,125	4,906,125
Cotton linters:										
1952.....		591,232	2,600		4,933,971	415,983	672		-4,756,794	275,406
1953.....		5,865,233			16,560,000	920,000			-11,614,767	
1954.....		11,820,000			16,560,000	1,950,000			-6,690,000	
Eggs:										
1952.....		6,174,281	-70,891			685,580	4,842		5,412,968	-29,368,028
1953.....		1,174,374							1,174,374	-4,224,963
Flaxseed:										
1952.....	4,564,049	11,551,505	23,692	4,683,424	229,703	165,059	66,409	-5,679	10,988,972	-1,722,460
1953.....	12,777,110	5,396,111		18,850,000		47,000		81,908	-641,871	
1954.....	13,215,000	7,700,000		18,950,000		120,000		-111,000	1,734,000	
Linseed oil:										
1952.....		3,586,142	23			778,399			2,807,766	-2,960,730
1953.....		5,480,000				726,500			4,753,500	-5,242,600
1954.....		4,900,000				581,500			4,318,500	-4,802,200
Naval stores:										
Rosin:										
1952.....	82,097		3,675	5,002,736		141,172			-5,058,136	3,876
1953.....	390,000			10,443,826		211,665			-10,265,491	
1954.....	2,940,000			8,797,500		342,000			-6,199,500	
Turpentine:										
1952.....	147,515			572,040		13,667			-438,192	
1953.....	520,000	13,301		963,500		21,602			-451,801	-474
1954.....	525,000			1,050,000		54,500			-579,500	
Oats:										
1952.....	8,312,741	5,025,427	63,577	9,083,897	46,717	890,326	332,050	101,058	3,149,813	-738,889
1953.....	10,749,073	4,746,363		15,600,000	390,000	1,200,000		131,793	-1,562,771	-850,000
1954.....	8,800,000	2,400,000		12,800,000	197,500	1,450,000			-3,247,500	-390,000

COMMODITY CREDIT CORPORATION—SCHEDULE 1. *Net receipts and expenditures*—Continued

Program, commodity, and fiscal year	Receipts			Expenditures				Net adjust- ment: In- crease (or decrease (—)) in loans held by banks	Net receipts or expendi- tures (—)	Memoran- dum: Net gain or loss (—)
	Repayments of loans	Sales	Other	Loans	Purchases	Carrying charges	Other			
PRICE SUPPORT PRO- GRAM—Continued										
Other nonbasic commodities— Continued										
Olive oil:										
1952.....	\$8,265			\$848,780					—\$840,515	
1953.....	405,600	\$520,161		1,039,046	\$19,700	\$12,000			—144,985	
1954.....	492,750	538,200			32,850	12,600			985,500	
Peas, smooth, dry edible:										
1952.....		141,303				4,209			137,094	—\$655
Rye:										
1952.....	668,802	137,212	\$1,811	614,605	11,174	18,900	\$2,715	—\$9,817	150,614	18,599
1953.....	664,044	153,000		639,000		10,832		—3,450	163,762	13,000
1954.....	715,000			715,000						
Seeds:										
Hay and pasture:										
1952.....	602,434	2,082,391	2,820	9,821,295	1,602,628	86,577	52,079	—31,219	—8,906,153	35,480
1953.....	15,124,910	7,100,274		18,000,000	1,155,000	125,450			2,944,734	—1,243,571
1954.....	16,562,000	6,600,000		18,000,000	1,155,000	100,000			3,907,000	—1,100,000
Winter cover crop:										
1952.....	51,268	2,670,837	188	927,330	83,138	1,642,563	4,769	35,878	100,371	—573,359
1953.....	809,828	7,000,000		3,000,000	112,500	1,235,944		—35,878	3,425,506	—7,000,000
1954.....	1,650,000	10,500,000		3,300,000	83,000	567,000			8,200,000	—1,300,000
Sorghums, grain:										
1952.....	16,254,828	42,114,175	123,753	16,577,611	118,968	3,955,408	63,294	—11,508	37,765,967	31,638
1953.....	3,100,000	3,940,000		3,100,000		151,325			3,788,675	580,000
1954.....	34,000,000	21,400,000		68,000,000	410,000	3,590,000			—16,600,000	—1,600,000
Soybeans:										
1952.....	25,341,079	147,234	20,753	25,713,497	—77	9,457	8,743	106,146	—116,408	1,574
1953.....	26,186,494	758,004		26,880,000		12,500		16,419	68,417	
1954.....	30,705,000	1,972,000		32,000,000		37,000		—198,000	442,000	
Liquidation activities:										
1952.....			—729				1,904		—2,633	—2,633
Total other nonbasic:										
1952.....	77,288,367	125,722,207	343,432	110,419,728	31,465,818	16,476,413	1,233,345	83,710	43,842,412	—50,855,236
1953.....	88,912,936	123,855,202		117,353,372	109,564,850	10,622,502		90,371	—24,682,215	—22,270,937
1954.....	130,818,750	147,908,249		190,560,500	84,087,000	13,121,600		—309,000	—9,351,101	—18,285,801
Less depreciation included in above amounts:										
1952.....						7,717,446			7,717,446	
1953.....						7,800,000			7,800,000	
1954.....						7,925,000			7,925,000	
Total price support program:										
1952.....	662,875,396	798,565,418	3,758,365	937,305,925	131,511,790	111,029,428	15,486,971	3,222,574	273,087,639	—67,351,576
1953.....	1,130,451,657	657,792,242	389,362	2,167,165,325	201,607,350	93,989,357	2,276,565	126,895,388	—549,509,948	—64,876,692
1954.....	1,335,172,565	486,010,822	791,482	2,018,788,000	155,056,300	132,965,200	2,311,826	—19,853,000	—507,029,457	—59,963,020
Supply and foreign purchase pro- gram:										
1952.....		99,729,237	553,350		86,809,146	1,831,972	776,628		10,864,841	467,834
1953.....		94,542,462	7,535,887		83,882,359	17,345,086			850,904	11,050
1954.....		55,536,800	11,282,392		53,896,500	3,652,692			9,270,000	
Storage facilities program: ¹										
1952.....	5,880,464	6,000	58,440	11,717,220	705,893		1,628,947	—137,876	—8,245,032	—1,628,947
1953.....	6,537,766	20,287		10,000,000	2,300,000		1,365,000	690,859	—6,416,088	—1,365,000
1954.....	7,845,000			8,600,000	1,750,000		925,000	141,000	—3,289,000	—925,000
Loan to Secretary of Agriculture:										
1952.....	33,750,000			46,000,000					—12,250,000	
1953.....	36,000,000			41,000,000					—5,000,000	
1954.....	41,000,000			41,000,000						
Commodity export program: ²										
1952.....			1,494						1,494	1,494
Subsidy program (in liquidation):										
1952.....			266,423						266,423	266,423
Total all programs:										
1952.....	702,505,860	898,300,655	4,638,072	995,023,145	219,026,829	112,861,400	17,892,546	3,984,698	263,725,365	—68,244,772
1953.....	1,172,989,423	752,354,991	7,925,249	2,218,165,325	287,789,709	111,334,443	3,641,565	127,586,247	—560,075,132	—66,230,642
1954.....	1,384,017,565	541,547,622	12,073,874	2,068,388,000	210,732,800	136,617,892	3,236,826	—19,712,000	—501,048,457	—60,888,020

¹ Operation and maintenance costs applicable to owned storage structures are reflected as carrying charges on the commodities stored.² International Wheat Agreement costs, which are recoverable from appropriations, are included in accounts receivable in "C. Statement of financial condition."

COMMODITY CREDIT CORPORATION—SCHEDULE 1. *Net receipts and expenditures*—Continued

Program, commodity, and fiscal year	Receipts			Expenditures				Net adjust- ment: In- crease (or decrease (—)) in loans held by banks	Net receipts or expendi- tures (—)	Memoran- dum: Net gain or loss (—)
	Repayments of loans	Sales	Other	Loans	Purchases	Carrying charges	Other			
Other receipts and expenditures:										
Administrative and nonad- ministrative:										
1952		\$6,087	\$16,659,872		\$324,171		\$34,652,635		—\$18,310,847	—\$18,413,342
1953		5,600	20,670,890		375,829		44,388,600		—24,087,939	—24,087,939
1954		5,600	19,585,000		200,000		43,840,580		—24,449,980	—24,449,980
Interest and other:										
1952			17,518,734				31,512,399		—13,993,665	—15,868,665
1953			27,450,000				56,000,000		—28,550,000	—30,550,000
1954			31,555,000				63,000,000		—31,445,000	—33,445,000
Changes in working capital:										
1952							100,670,868	—\$3,084,698	—103,755,566	
1953							68,046,567	—127,586,247	—195,632,814	
1954							192,062,970	19,712,000	—172,350,970	
Total, other receipts and expenditures:										
1952		6,087	34,178,606		324,171		166,835,902	—3,084,698	—136,060,078	—34,282,007
1953		5,600	48,120,890		375,829		168,435,167	—127,586,247	—248,270,753	—54,637,939
1954		5,600	51,140,000		200,000		298,903,550	19,712,000	—228,245,950	—57,894,980
Total:										
1952	\$702,505,860	898,306,742	38,816,678	\$995,023,145	219,351,000	\$112,861,400	184,728,448		³ 127,665,287	—102,526,779
1953	1,172,989,423	752,360,591	56,046,139	2,218,165,325	288,165,538	111,334,443	172,076,732		³ —808,345,885	—120,868,581
1954	1,384,017,565	541,553,222	63,213,874	2,068,388,000	210,932,800	136,617,892	302,140,376		³ —729,294,407	—118,783,000

³ Excludes cancellation of notes for prior year costs of (1) eradication of foot and mouth disease, and (2) International Wheat Agreement, not credited to the Treasury checking account of Commodity Credit Corporation. Net receipts or expenditures (-) after giving effect to credit for these cancellations would be as follows: 1952, \$160,365,287; 1953, -\$614,943,103; and 1954, -\$550,496,437.

COMMODITY CREDIT CORPORATION—SCHEDULE 2. *Loan and inventory operations*

[Fiscal years 1952, 1953, and 1954]

Program, commodity, and fiscal year	Loan operations					Inventory operations			
	Loans outstanding at beginning of year	New loans made	Repayments	Collateral acquired and write-offs	Loans outstanding at end of year	Beginning inventory	Acquisitions and carrying charges	Dispositions	Ending inventory
PRICE SUPPORT PROGRAM									
Basic commodities:									
Corn:									
1952	\$179,891,554	\$39,457,147	\$125,534,975	\$38,919,837	\$54,893,889	\$643,178,172	\$72,166,035	\$215,349,281	\$499,994,926
1953	54,893,889	576,000,000	288,996,774	29,000,000	312,897,115	499,994,926	57,100,000	270,094,926	287,000,000
1954	312,897,115	456,000,000	240,897,115	320,000,000	208,000,000	287,000,000	365,000,000	128,000,000	524,000,000
Cotton, American-Egyptian:									
1952 (other nonbasic)							17,521,692	17,521,692	
1953 (other nonbasic)							37,610,000	37,610,000	
1954		15,000,000	7,700,000		7,300,000				
Cotton, upland:									
1952	706,124	171,739,822	123,475,472	700,528	48,269,946	15,998,059	834,602	16,414,975	417,686
1953	48,269,946	250,000,000	185,143,488	30,626,458	82,500,000	417,686	32,512,073	18,997,084	13,932,675
1954	82,500,000	376,000,000	277,250,000	49,000,000	132,250,000	13,932,675	51,535,000	47,792,675	17,675,000
Peanuts:									
1952	10,336,436	25,288,932	29,719,566	197,673	5,708,129	102,309	60,991,659	43,661,276	17,432,692
1953	5,708,129	41,250,000	42,008,129	4,950,000		17,432,692	6,073,780	23,506,472	
1954		72,930,000	68,554,200	4,375,800			5,247,900	5,247,900	
Rice:									
1952	109,724	20,908,963	18,362,843	2,613,566	42,278	2,630,211	3,003,718	4,063,677	1,570,252
1953	42,278	5,250,000	4,188,778	1,076,000	27,500	1,570,252	1,388,500	2,958,752	
1954	27,500	31,500,000	24,850,000	6,402,500	275,000		6,725,000	6,725,000	
Tobacco:									
1952	114,244,504	129,792,480	48,404,165	1,491,087	194,141,732	663,390	388,066	383	1,051,073
1953	194,141,732	205,000,000	175,725,974	1,108,000	222,307,758	1,051,073	162,500	528,500	685,073
1954	222,307,758	114,000,000	112,000,000	700,000	223,607,758	685,073	13,300	622,373	76,000

COMMODITY CREDIT CORPORATION—SCHEDULE 2. *Loan and inventory operations*—Continued

Program, commodity, and fiscal year	Loan operations					Inventory operations			
	Loans outstanding at beginning of year	New loans made	Repayments	Collateral acquired and write-offs	Loans outstanding at end of year	Beginning inventory	Acquisitions and carrying charges	Dispositions	Ending inventory
PRICE SUPPORT PROGRAM—Continued									
Basic commodities—Con.									
Wheat:									
1952.....	\$21,882,349	\$436,610,345	\$240,090,008	\$171,549,608	\$46,853,078	\$483,361,445	\$259,086,682	\$378,177,048	\$364,271,079
1953.....	46,853,078	880,000,000	288,853,078	528,000,000	110,000,000	364,271,079	607,728,921	189,000,000	783,000,000
1954.....	110,000,000	663,000,000	415,000,000	270,000,000	88,000,000	783,000,000	379,000,000	129,000,000	1,033,000,000
Total basic:									
1952.....	327,170,691	823,797,689	585,587,029	215,472,299	349,909,052	1,145,933,586	413,992,454	675,188,332	884,737,708
1953.....	349,909,052	1,957,500,000	984,916,221	594,760,458	727,732,373	884,737,708	742,575,774	542,695,734	1,084,617,748
1954.....	727,732,373	1,728,430,000	1,146,251,315	650,478,300	659,432,758	1,084,617,748	807,521,200	317,387,948	1,574,751,000
Designated nonbasic commodities:									
Honey:									
1952.....		7,961			7,961	10,003	2,715,473	2,725,476	
1953.....	7,961	1,140,000		919,961	228,000		2,615,000	2,615,000	
1954.....	228,000	1,140,000		1,140,000	228,000		5,000,000	5,000,000	
Milk and butterfat:									
Butter:									
1952.....						142,854	-9,829	133,025	
1953.....							6,910,000	6,910,000	
1954.....							6,910,000	6,910,000	
Cheese:									
1952.....						44,159	483,833	307,134	220,858
1953.....						220,858	4,120,000	4,340,858	
1954.....							4,120,000	4,120,000	
Milk, nonfat dry:									
1952.....						4,613,732	9,550,819	9,120,909	5,043,642
1953.....							17,800,000	17,600,000	5,243,642
1954.....						5,243,642	17,800,000	17,700,000	5,343,642
Mohair:									
1953.....		630,000			630,000				
1954.....	630,000	3,170,000	315,000	2,205,000	1,280,000		2,320,000	331,500	1,988,500
Potatoes:									
1952.....							316,124	316,124	
Tung oil:									
1953.....		1,722,500	1,722,500						
1954.....		1,987,500	1,987,500						
Wool:									
1952.....		3,080,547			3,080,547				
1953.....	3,080,547	88,819,453	54,900,000	12,200,000	24,800,000		16,105,000	9,655,000	6,450,000
1954.....	24,800,000	93,500,000	55,800,000	31,000,000	31,500,000	6,450,000	39,220,000	26,110,000	19,560,000
Total designated nonbasic:									
1952.....		3,088,508			3,088,508	4,810,748	13,056,420	12,602,668	5,264,500
1953.....	3,088,508	92,311,953	56,622,500	13,119,961	25,658,000	5,264,500	47,550,000	41,120,858	11,693,642
1954.....	25,658,000	99,797,500	58,102,500	34,345,000	33,008,000	11,693,642	75,370,000	60,171,500	26,892,142
Other nonbasic commodities:									
Barley:									
1952.....	2,554,559	17,603,664	14,956,639	2,180,456	3,021,128	31,642,823	6,884,463	24,236,280	14,291,006
1953.....	3,021,128	9,760,000	11,681,128	1,100,000		14,291,006	2,330,000	14,621,006	2,000,000
1954.....		9,920,000	8,700,000	1,220,000		2,000,000	1,910,000	3,260,000	650,000
Beans, dry edible:									
1952.....	144,234	18,946,239	6,274,040	12,788,184	28,249	50,477,519	17,375,099	33,757,802	34,094,816
1953.....	28,249	7,750,000	5,840,749	1,937,500		34,094,816	4,755,184	31,250,000	7,600,000
1954.....		15,700,000	11,850,000	3,850,000		7,600,000	5,650,000	13,250,000	
Cottonseed and products:									
Cottonseed:									
1952.....		24,610	24,610				6,083	6,083	
1953.....		1,328,000	664,000	664,000			763,400	763,400	
1954.....		1,328,000	664,000	664,000			763,400	763,400	
Cottonseed oil:									
Crude:									
1952.....							419	419	
Refined:									
1952.....							14,119,865	109,811	14,010,054
1953.....						14,010,054	72,102,000	18,350,054	67,762,000
1954.....						67,762,000	46,350,000	50,872,000	63,240,000
Cottonseed meal:									
1952.....							9,274,492	9,274,492	
1953.....							21,026,250	21,026,250	
1954.....							21,026,250	21,026,250	

COMMODITY CREDIT CORPORATION—SCHEDULE 2. *Loan and inventory operations—Continued*

Program, commodity, and fiscal year	Loan operations					Inventory operations			
	Loans outstanding at beginning of year	New loans made	Repayments	Collateral acquired and write-offs	Loans outstanding at end of year	Beginning inventory	Acquisitions and carrying charges	Dispositions	Ending inventory
PRICE SUPPORT PROGRAM—Continued									
Other nonbasic commodities—Continued									
Cottonseed and products—Continued									
Cotton linters:									
1952.....						\$303,033	\$5,349,954	\$317,754	\$5,335,233
1953.....						5,335,233	17,480,000	5,865,233	16,950,000
1954.....						16,950,000	18,510,000	11,820,000	23,640,000
Eggs:									
1952.....						40,180,333	685,580	35,466,576	5,399,337
1953.....						5,399,337		5,399,337	
Flaxseed:									
1952.....	\$720,051	\$4,683,424	\$4,564,049	\$354,816	\$484,610	13,118,281	792,479	13,274,149	636,611
1953.....	484,610	18,850,000	12,777,110	4,712,500	1,845,000	636,611	4,759,500	5,396,111	
1954.....	1,845,000	18,950,000	13,215,000	7,580,000			7,700,000	7,700,000	
Linseed oil:									
1952.....						62,659,827	778,399	6,546,895	56,891,331
1953.....						56,891,331	726,500	10,722,600	46,895,231
1954.....						46,895,231	581,500	9,702,200	37,774,531
Naval stores:									
Rosin:									
1952.....		5,002,736	82,097	1,541,965	3,378,674	10,190,914	1,683,137	—201	11,874,252
1953.....	3,378,674	10,443,826	390,000	10,530,000	2,902,500	11,874,252	10,741,665		22,615,917
1954.....	2,902,500	8,797,500	2,940,000	8,760,000		22,615,917	9,102,000		31,717,917
Turpentine:									
1952.....		572,040	147,515	13,025	411,500	224,167	26,692		250,889
1953.....	411,500	963,500	520,000	601,000	254,000	250,889	622,602	13,775	859,716
1954.....	254,000	1,050,000	525,000	779,000		859,716	833,500		1,693,216
Oats:									
1952.....	1,632,119	9,083,897	8,312,741	624,202	1,779,073	8,690,961	1,829,715	5,764,313	4,756,363
1953.....	1,779,073	15,600,000	10,749,073	3,900,000	2,730,000	4,756,363	5,490,000	5,596,363	4,650,000
1954.....	2,730,000	12,800,000	8,800,000	4,000,000	2,730,000	4,650,000	5,647,500	2,790,000	7,507,500
Olive oil:									
1952.....		848,780	8,265		840,515				
1953.....	840,515	1,039,046	405,600	488,461	985,500		520,161	520,161	
1954.....	985,500		492,750	492,750			538,200	538,200	
Peas, smooth, dry edible:									
1952.....						137,749	4,209	141,958	
Rye:									
1952.....	84,702	614,605	668,802	5,461	25,044	211,342	36,419	118,593	129,168
1953.....	25,044	639,000	664,044			129,168	10,832	140,000	
1954.....		715,000	715,000						
Seeds:									
Hay and pasture:									
1952.....	1,087,152	9,821,295	602,434	9,999,103	306,910	2,662,739	11,737,567	2,046,911	12,353,395
1953.....	306,910	18,000,000	15,124,910	2,310,000	872,000	12,353,395	3,590,450	8,343,845	7,600,000
1954.....	872,000	18,000,000	16,562,000	2,310,000		7,600,000	3,565,000	7,700,000	3,465,000
Winter cover crop:									
1952.....	746	927,330	51,268	816,980	59,828	20,598,490	2,547,262	3,244,196	19,901,556
1953.....	59,828	3,000,000	809,828	2,250,000		19,901,556	3,598,444	14,000,000	9,500,000
1954.....		3,300,000	1,650,000	1,650,000		9,500,000	2,300,000	11,800,000	
Sorghums, grain:									
1952.....	210,230	16,577,611	16,254,828	533,013		40,744,282	4,546,930	42,082,537	3,208,675
1953.....		3,100,000	3,100,000			3,208,675	151,325	3,360,000	
1954.....		68,000,000	34,000,000	34,000,000			38,000,000	23,000,000	15,000,000
Soybeans:									
1952.....	362,976	25,713,497	25,341,079	148,900	586,494	104,894	146,284	145,674	105,504
1953.....	586,494	26,880,000	26,186,494	640,000	640,000	105,504	652,500	758,004	
1954.....	640,000	32,000,000	30,705,000	1,935,000			1,972,000	1,972,000	
Total other nonbasic:									
1952.....	6,796,769	110,419,728	77,288,367	29,006,105	10,922,025	281,947,384	77,825,048	176,534,242	183,238,190
1953.....	10,922,025	117,353,372	88,912,936	29,133,461	10,229,000	183,238,190	149,320,813	146,126,139	186,432,864
1954.....	10,229,000	190,560,500	130,818,750	67,240,750	2,730,000	186,432,864	164,449,350	166,194,050	184,688,164
Exchange commodities:									
1952.....							40,264,819	40,264,819	
1953.....							35,000,000	35,000,000	
1954.....							35,000,000	35,000,000	
Total price support program:									
1952.....	333,967,460	937,305,925	662,875,396	244,478,404	363,919,585	1,432,691,718	545,138,741	904,590,061	1,073,240,398
1953.....	363,919,585	2,167,165,325	1,130,451,657	637,013,880	763,619,373	1,073,240,398	974,446,587	764,942,731	1,282,744,254
1954.....	763,619,373	2,018,788,000	1,335,172,565	752,064,050	695,170,758	1,282,744,254	1,082,340,550	578,753,498	1,786,331,306

COMMODITY CREDIT CORPORATION—SCHEDULE 2. *Loan and inventory operations*—Continued

Program, commodity, and fiscal year	Loan operations					Inventory operations			
	Loans outstanding at beginning of year	New loans made	Repayments	Collateral acquired and write-offs	Loans outstanding at end of year	Beginning inventory	Acquisitions and carrying charges	Dispositions	Ending inventory
SUPPLY AND FOREIGN PURCHASE PROGRAM									
Castor beans and oil:									
1952.....						\$2,630	\$819,838	\$649,173	\$173,295
1953.....						173,295	16,899,194	17,072,489	
1954.....							19,444,892	19,444,892	
Cotton, American-Egyptian:									
1953.....							10,230,000		10,230,000
1954.....						10,230,000	178,500	10,408,500	
Cotton, extra-long staple:									
1952.....						1,728,356	29,916,038	31,644,394	
1953.....							3,248,661	3,248,661	
Cottonseed, American-Egyptian:									
1952.....						173,713	104,649	23,916	254,446
1953.....						254,446	6,000	260,446	
Feed for Government facilities:									
1952.....							170,733	170,733	
1953.....							150,000	150,000	
1954.....							150,000	150,000	
Grains:									
1952.....						201,195	32,186,765	32,387,960	
1953.....							57,770,000	57,770,000	
1954.....							18,255,000	18,255,000	
Kenaf seed and fiber:									
1952.....						48,281	1,141,595	245,496	944,380
1953.....						944,380	3,222,045	4,166,425	
1954.....							4,932,000	4,932,000	
Meat, Mexican canned:									
1952.....						1,493,293	15,958	1,509,251	
Oils:									
Linseed:									
1952.....						54,237,000	1,080,000		55,317,000
1953.....						55,317,000	1,080,000		56,397,000
1954.....						56,397,000	1,080,000		57,477,000
Soybean:									
1952.....							108,930	108,930	
1953.....							675,000	675,000	
1954.....							675,000	675,000	
Tung:									
1952.....						623,870	5,745		629,615
1953.....						629,615	3,745	633,360	
Processed and packaged commodities:									
1952.....						3,003,368	8,441,113	11,444,481	
1953.....							8,036,300	8,036,300	
1954.....							7,853,800	7,853,800	
Seeds, foundation:									
1952.....						100,928	233,018	10,828	323,118
1953.....						323,118	294,500	317,618	300,000
1954.....						300,000	180,000	300,000	180,000
Soybeans:									
1952.....							5,993,001	5,993,001	
1953.....							6,400,000	6,400,000	
1954.....							4,800,000	4,800,000	
Sugar:									
1952.....							3,992,892	3,992,892	
1953.....							3,337,000	3,337,000	
Wool:									
1952.....						6,426,227	4,430,843	10,857,070	
Total supply and foreign purchase program:									
1952.....						68,038,861	88,641,118	99,038,125	57,641,854
1953.....						57,641,854	111,352,445	102,067,299	66,927,000
1954.....						66,927,000	57,549,192	66,819,192	57,657,000
STORAGE FACILITIES PROGRAM¹									
1952.....	\$20,004,450	\$11,717,220	\$5,880,464	\$58,440	\$25,782,766				
1953.....	25,782,766	10,000,000	6,537,766		29,245,000				
1954.....	29,245,000	8,600,000	7,845,000		30,000,000				

¹ Operation and maintenance costs applicable to owned storage structures are reflected as carrying charges on the commodities stored.

COMMODITY CREDIT CORPORATION—SCHEDULE 2. *Loan and inventory operations*—Continued

Program, commodity, and fiscal year	Loan operations					Inventory operations			
	Loans outstanding at beginning of year	New loans made	Repayments	Collateral acquired and write-offs	Loans outstanding at end of year	Beginning inventory	Acquisitions and carrying charges	Dispositions	Ending inventory
LOAN TO SECRETARY OF AGRICULTURE									
1952.....	\$23,750,000	\$16,000,000	\$33,750,000		\$36,000,000				
1953.....	36,000,000	41,000,000	36,000,000		41,000,000				
1954.....	41,000,000	41,000,000	41,000,000		41,000,000				
Total, all programs:									
1952.....	377,721,910	995,023,145	702,505,860	\$244,536,844	425,702,351	\$1,500,730,579	\$633,779,859	\$1,003,628,186	\$1,130,882,252
1953.....	425,702,351	2,218,165,325	1,172,989,423	637,013,880	833,864,373	1,130,882,252	1,085,799,032	867,010,030	1,349,671,254
1954.....	833,864,373	2,068,388,000	1,384,017,565	752,064,050	766,170,758	1,349,671,254	1,139,889,742	645,572,690	1,843,988,306

COMMODITY CREDIT CORPORATION—SCHEDULE 3. *Summary of operating program results*

[Fiscal years 1952, 1953, and 1954]

Program, commodity, and fiscal year	Operating results							Memorandum	
	Sales proceeds	Cost of goods sold	Gross gain (or loss (-)) on sales	Donations	Loan write-offs and other program income and expenses (net)	Transfers	Realized gain (or loss (-))	Increase (-) or decrease in valuation allowances	Valuation allowances June 30
PRICE SUPPORT PRO- GRAM									
Basic commodities:									
Corn:									
1952.....	\$217,292,939	\$215,349,281	\$1,943,658		-\$159,742		\$1,783,916	\$1,294,000	
1953.....	251,842,693	270,094,926	-18,252,233				-18,252,233	-29,240,000	\$29,240,000
1954.....	112,500,000	128,000,000	-15,500,000				-15,500,000	-35,230,000	64,470,000
Cotton, American-Egyptian:									
1952 (other nonbasic)...	17,696,931	17,521,692	175,239		-11	-\$22	175,206		
1953 (other nonbasic)...	27,759,850	27,485,000	274,850				274,850		
Cotton, upland:									
1952.....	17,185,510	16,414,975	770,535		75,523	-697,134	148,924	406,000	22,000
1953.....	19,644,506	18,997,084	647,422		-1,204,506		-557,084	22,000	
1954.....	49,500,000	47,792,675	1,707,325		-732,270		975,055		
Peanuts:									
1952.....	34,903,332	43,661,276	-8,757,944		126,549	-39,478	-8,670,873	-5,725,000	5,771,000
1953.....	15,586,393	23,506,472	-7,920,079				-7,920,079	5,771,000	
1954.....	2,815,200	5,247,900	-2,432,700				-2,432,700		
Rice:									
1952.....	4,121,248	4,063,677	57,571		-300		57,271	84,000	
1953.....	2,929,240	2,958,752	-29,512				-29,512		
1954.....	6,725,000	6,725,000							
Tobacco:									
1952.....	383	383			-1,014,923		-1,014,923	-76,000	3,222,000
1953.....	458,500	528,500	-70,000		-1,220,132		-1,290,132	837,000	2,385,000
1954.....	547,373	622,373	-75,000		-1,026,248		-1,101,248	380,000	2,005,000
Wheat:									
1952.....	370,458,214	378,177,048	-7,718,834		-3,428		-7,722,262	99,000	49,931,000
1953.....	181,000,000	189,000,000	-8,000,000				-8,000,000	1,931,000	48,000,000
1954.....	115,000,000	129,000,000	-14,000,000				-14,000,000	-64,000,000	112,000,000
Total basic:									
1952.....	661,658,557	675,188,332	-13,529,775		-976,332	1-736,634	-15,242,741	-3,918,000	58,946,000
1953.....	499,221,182	532,570,734	-33,349,552		-2,424,638		-35,774,190	-20,679,000	79,625,000
1954.....	287,087,573	317,387,948	-30,300,375		-1,758,518		-32,058,893	-98,850,000	178,475,000
Designated nonbasic com- modities:									
Honey:									
1952.....	2,725,610	2,725,476	134		-27		107		
1953.....	2,615,000	2,615,000							
1954.....	5,000,000	5,000,000							
Milk and butterfat:									
Butter:									
1952.....	174,596	133,368	41,228	\$343			41,571		
1953.....	6,910,000	6,910,000							
1954.....	6,910,000	6,910,000							

¹ Provision for producers' equity.

COMMODITY CREDIT CORPORATION—SCHEDULE 3. *Summary of operating program results—Continued*

Program, commodity, and fiscal year	Operating results							Memorandum	
	Sales proceeds	Cost of goods sold	Gross gain (or loss (-)) on sales	Donations	Loan write-offs and other program income and expenses (net)	Transfers	Realized gain (or loss (-))	Increase (-) or decrease in valuation allowances	Valuation allowances June 30
PRICE SUPPORT PROGRAM—Continued									
Designated nonbasic commodities—Continued									
Milk and butterfat—Con.									
Cheese:									
1952.....	\$341,807	\$307,159	\$34,648	\$25	—\$3,268		\$31,405		
1953.....	4,340,858	4,340,858							
1954.....	4,120,000	4,120,000							
Milk, nonfat dry:									
1952.....	7,938,172	8,993,333	—1,055,161	—127,576	—722		—1,183,459	\$1,962,000	\$533,000
1953.....	12,600,000	17,600,000	—5,000,000				—5,000,000	—917,000	1,450,000
1954.....	12,700,000	17,700,000	—5,000,000				—5,000,000	—75,000	1,525,000
Mohair:									
1954.....	285,000	331,500	—46,500				—46,500	—279,000	279,000
Potatoes:									
1952.....	4,469	312,049	—307,580	—4,075	226,196		—85,459		
Tung oil:									
1952.....					—1,154		—1,154		
Wool:									
1952.....					—86,610		—86,610		
1953.....	8,250,000	9,655,000	—1,405,000		—426,565		—1,831,565	—950,000	950,000
1954.....	22,000,000	26,110,000	—4,110,000		—461,826		—4,571,826	—2,110,000	3,060,000
Total designated nonbasic:									
1952.....	11,184,654	12,471,385	—1,286,731	—131,283	134,415		—1,283,599	1,962,000	533,000
1953.....	34,715,858	41,120,858	—6,405,000		—426,565		—6,831,565	—1,867,000	2,400,000
1954.....	51,015,000	60,171,500	—9,156,500		—461,826		—9,618,326	—2,464,000	4,864,000
Other nonbasic commodities:									
Barley:									
1952.....	21,373,734	24,236,280	—2,862,546		55,468		—2,807,078	5,541,000	1,602,000
1953.....	13,891,006	14,621,006	—730,000				—730,000	1,338,000	264,000
1954.....	2,900,000	3,260,000	—360,000				—360,000	196,000	68,000
Beans, dry edible:									
1952.....	18,324,536	33,757,802	—15,433,266		4,083		—15,429,183	7,412,000	5,361,000
1953.....	27,170,000	31,250,000	—4,080,000				—4,080,000	5,151,000	210,000
1954.....	11,824,000	13,250,000	—1,426,000				—1,426,000	210,000	
Cottonseed and products:									
Cottonseed:									
1952.....	12,020	6,083	5,937		—187		5,750		
1953.....	715,000	763,400	—48,400				—48,400		
1954.....	715,000	763,400	—48,400				—48,400		
Cottonseed oil:									
Crude:									
1952.....	—304	419	—723				—723		
Refined:									
1952.....	90,009	109,811	—19,802				—19,802	—4,778,000	4,778,000
1953.....	14,000,000	18,350,054	—4,350,054				—4,350,054	—11,981,000	16,759,000
1954.....	38,706,674	50,872,000	—12,165,326				—12,165,326	1,049,000	15,710,000
Cottonseed meal:									
1952.....	11,700,473	9,274,492	2,425,981				2,425,981		
1953.....	25,932,375	21,026,250	4,906,125				4,906,125		
1954.....	25,932,375	21,026,250	4,906,125				4,906,125		
Cotton linters:									
1952.....	591,232	317,754	273,478		1,928		275,406		
1953.....	5,865,233	5,865,233							
1954.....	11,820,000	11,820,000							
Eggs:									
1952.....	6,174,281	26,774,725	—20,600,444	—8,691,851	—75,733		—29,368,028	29,681,000	4,221,000
1953.....	1,174,374	4,664,573	—3,490,199	—734,764			—4,224,963	4,221,000	
Flaxseed:									
1952.....	11,551,505	13,274,149	—1,722,644		184		—1,722,460	2,671,000	89,000
1953.....	5,396,111	5,396,111						89,000	
1954.....	7,700,000	7,700,000							
Linseed oil:									
1952.....	3,586,142	6,546,895	—2,960,753		23		—2,960,730	3,268,000	27,106,000
1953.....	5,480,000	10,722,600	—5,242,600				—5,242,600	4,220,000	22,886,000
1954.....	4,900,000	9,702,200	—4,802,200				—4,802,200	4,209,000	18,677,000

COMMODITY CREDIT CORPORATION—SCHEDULE 3. Summary of operating program results—Continued

Program, commodity, and fiscal year	Operating results							Memorandum	
	Sales proceeds	Cost of goods sold	Gross gain (or loss (-)) on sales	Donations	Loan write-offs and other program income and expenses (net)	Transfers	Realized gain (or loss (-))	Increase (-) or decrease in valuation allowances	Valuation allowances June 30
PRICE SUPPORT PROGRAM—Continued									
Other nonbasic commodities—Continued									
Naval stores:									
Rosin:									
1952.....		—\$201	\$201		\$3, 675		\$3, 876	—\$178, 000	\$178, 000
1953.....								—334, 000	512, 000
1954.....								—400, 000	912, 000
Turpentine:									
1953.....	\$13, 301	13, 775	—474				—474		
Oats:									
1952.....	5, 025, 427	5, 764, 313	—738, 886		—3		—738, 889	1, 162, 000	868, 000
1953.....	4, 746, 363	5, 596, 363	—850, 000				—850, 000	218, 000	650, 000
1954.....	2, 400, 000	2, 790, 000	—390, 000				—390, 000	—1, 090, 000	1, 740, 000
Olive oil:									
1952.....								—31, 000	31, 000
1953.....	520, 161	520, 161						31, 000	
1954.....	538, 200	538, 200							
Peas, smooth, dry edible:									
1952.....	141, 303	141, 958	—655				—655		
Rye:									
1952.....	137, 212	118, 593	18, 619		—20		18, 599		
1953.....	153, 000	140, 000	13, 000				13, 000		
Seeds:									
Hay and pasture:									
1952.....	2, 082, 391	2, 046, 911	35, 480				35, 480	—1, 512, 000	1, 512, 000
1953.....	7, 100, 274	8, 343, 845	—1, 243, 571				—1, 243, 571	512, 000	1, 000, 000
1954.....	6, 600, 000	7, 700, 000	—1, 100, 000				—1, 100, 000	505, 000	495, 000
Winter cover crop:									
1952.....	2, 670, 837	3, 244, 196	—573, 359				—573, 359	—4, 567, 000	8, 363, 000
1953.....	7, 000, 000	14, 000, 000	—7, 000, 000				—7, 000, 000	8, 363, 000	
1954.....	10, 500, 000	11, 800, 000	—1, 300, 000				—1, 300, 000		
Sorghums, grain:									
1952.....	42, 114, 175	42, 082, 537	31, 638				31, 638	5, 503, 000	
1953.....	3, 940, 000	3, 360, 000	580, 000				580, 000		
1954.....	21, 400, 000	23, 000, 000	—1, 600, 000				—1, 600, 000	—1, 000, 000	1, 000, 000
Soybeans:									
1952.....	147, 234	145, 674	1, 560		14		1, 574		
1953.....	758, 004	758, 004							
1954.....	1, 972, 000	1, 972, 000							
Liquidation activities:									
1952.....					—2, 633		—2, 633		
Total other nonbasic:									
1952.....	125, 722, 207	167, 842, 391	—42, 120, 184	—\$8, 691, 851	—13, 201		—50, 825, 236	44, 172, 000	54, 109, 000
1953.....	123, 855, 202	145, 391, 375	—21, 536, 173	—734, 764			—22, 270, 937	11, 828, 000	42, 281, 000
1954.....	147, 908, 249	166, 194, 050	—18, 285, 801				—18, 285, 801	3, 679, 000	38, 602, 000
Exchange commodities:									
1952.....	40, 264, 819	40, 264, 819							
1953.....	35, 000, 000	35, 000, 000							
1954.....	35, 000, 000	35, 000, 000							
Total price support program:									
1952.....	838, 830, 237	895, 766, 927	—56, 936, 690	—8, 823, 134	—855, 118	—\$736, 634	—67, 351, 576	42, 216, 000	113, 588, 000
1953.....	692, 792, 242	754, 082, 967	—61, 290, 725	—734, 764	—2, 851, 203		—64, 876, 692	—10, 718, 000	124, 306, 000
1954.....	521, 010, 822	578, 753, 498	—57, 742, 676		—2, 220, 344		—59, 963, 020	—97, 635, 000	221, 941, 000
SUPPLY AND FOREIGN PURCHASE PROGRAM									
Castor beans and oil:									
1952.....	416, 921	649, 173	—232, 252			232, 252			
1953.....	12, 764, 893	17, 072, 489	—4, 307, 596			4, 307, 596			
1954.....	16, 378, 000	19, 444, 892	—3, 066, 892			3, 066, 892			
Cotton, American-Egyptian:									
1954.....	5, 625, 000	10, 408, 500	—4, 783, 500			4, 783, 500			
Cotton, extra-long staple:									
1952.....	31, 641, 777	31, 644, 394	—2, 617				—2, 617		
1953.....	3, 248, 661	3, 248, 661							

COMMODITY CREDIT CORPORATION—SCHEDULE 3. *Summary of operating program results—Continued*

Program, commodity, and fiscal year	Operating results							Memorandum	
	Sales proceeds	Cost of goods sold	Gross gain (or loss (—)) on sales	Donations	Loan write-offs and other program income and expenses (net)	Transfers	Realized gain (or loss (—))	Increase (—) or decrease in valuation allowances	Valuation allowances June 30
SUPPLY AND FOREIGN PURCHASE PROGRAM—Continued									
Cottonseed, American-Egyptian:									
1952.....	\$25,898	\$23,916	\$1,982			—\$1,982			
1953.....	158,991	260,446	—101,455			101,455			
Feed for Government facilities:									
1952.....	170,733	170,733							
1953.....	150,000	150,000							
1954.....	150,000	150,000							
Grains:									
1952.....	32,763,158	32,387,960	375,198		\$1,478		\$376,676		
1953.....	57,770,000	57,770,000							
1954.....	18,255,000	18,255,000							
Kenaf seed and fiber:									
1952.....	221,529	245,496	—23,967			23,967			
1953.....	1,076,949	4,166,425	—3,089,476			3,089,476			
1954.....	1,500,000	4,932,000	—3,432,000			3,432,000			
Meat, Mexican canned:									
1952.....	1,754,882	1,509,251	245,631			—245,631			
Oils:									
Soybean:									
1952.....	114,950	108,930	6,020				6,020		
1953.....	675,000	675,000							
1954.....	675,000	675,000							
Tung:									
1953.....	596,000	633,360	—37,360			37,360			
Processed and packaged commodities:									
1952.....	11,640,160	11,444,481	195,679		—33,486		162,193		
1953.....	8,036,300	8,036,300							
1954.....	7,853,800	7,853,800							
Seeds, foundation:									
1952.....	9,778	10,828	—1,050		—3,000		—4,050		
1953.....	321,668	317,618	4,050				4,050		
1954.....	300,000	300,000							
Soybeans:									
1952.....	6,054,132	5,993,001	61,131				61,131		
1953.....	6,400,000	6,400,000							
1954.....	4,800,000	4,800,000							
Sugar:									
1952.....	4,004,871	3,992,892	11,979		—2,209		9,770		
1953.....	3,344,000	3,337,000	7,000				7,000		
Wool:									
1952.....	10,910,448	10,857,070	53,378				53,378		
Liquidation activities:									
1952.....					—194,667		—194,667		
Total supply and foreign purchase program:									
1952.....	99,729,237	99,038,125	691,112		—231,884	² 8,606	467,834		
1953.....	94,542,462	102,067,299	—7,524,837			² 7,535,887	11,050		
1954.....	55,536,800	66,819,192	—11,282,392			² 11,282,392			
STORAGE FACILITIES PROGRAM ³									
1952.....					—1,628,947		—1,628,947		
1953.....					—1,365,000		—1,365,000		
1954.....					—925,000		—925,000		
COMMODITY EXPORT PROGRAM ⁴									
1952.....					1,494		1,494		
SUBSIDY PROGRAM (In Liquidation)									
1952.....					266,423		266,423		
Total, all programs:									
1952.....	938,559,474	994,805,052	—56,245,578	—\$8,823,134	—2,448,032	—728,028	—68,244,772	\$42,216,000	\$113,588,000
1953.....	787,334,704	856,150,266	—68,815,562	—734,764	—4,216,203	7,535,887	—66,230,642	—10,718,000	124,306,000
1954.....	576,547,622	645,572,690	—69,025,068		—3,145,344	11,282,392	—60,888,020	—97,635,000	221,941,000

² Losses recoverable from other funds.³ Operation and maintenance costs applicable to owned storage structures are reflected as carrying charges on the commodities stored.⁴ International Wheat Agreement costs, which are recoverable from appropriations, are included in accounts receivable in "C. Statement of financial condition."

COMMODITY CREDIT CORPORATION—SCHEDULE 4. *Analysis of retained earnings and results of Treasury appraisals*

[Oct. 17, 1933, to June 30, 1954]

PART 1. ANALYSIS OF RETAINED EARNINGS

	Cumulative Oct. 17, 1933, to June 30, 1951	1952 fiscal year actual		1953 fiscal year estimate		1954 fiscal year estimate	
		Year	Cumulative	Year	Cumulative	Year	Cumulative
Net operating gain or loss (—), excluding cost of wartime consumer subsidy program.....	—\$993,604,468	—\$66,323,155	—\$1,059,927,623	—\$130,000,000	—\$1,189,927,623	—\$214,200,000	—\$1,404,127,623
Adjustments for recovery of price support losses:							
Charges to reserve for postwar price support.....	500,000,000		500,000,000		500,000,000		500,000,000
Recovery from Secretary of the Treasury ¹	56,239,432		56,239,432		56,239,432		56,239,432
Net operating gain or loss (—), excluding cost of wartime consumer subsidy program.....	—437,365,036	—66,323,155	—503,688,191	—130,000,000	—633,688,191	—214,200,000	—847,888,191
Cost of wartime consumer subsidy program.....	—2,102,328,241	266,423	—2,102,061,818		—2,102,061,818		—2,102,061,818
Net restoration of capital from U. S. Treasury as determined by Treasury appraisals (see pt. 2).....	1,964,066,001	421,462,507	2,385,528,508	109,391,154	2,494,919,662	110,000,000	2,604,919,662
Retained earnings (or deficit (—)).....	² —575,627,276	355,405,775	—220,221,501	—20,608,846	—240,830,347	—104,200,000	—345,030,347

PART 2. RESULTS OF TREASURY APPRAISALS

Appraisal period	Restoration of capital impairment as determined by appraisal		Analysis of capital impairment	
	Cumulative	Appraisal period	CCC program and operating expenses, excluding wartime consumer subsidies	Wartime consumer subsidies
Oct. 17, 1933–Mar. 31, 1938.....	\$94,285,405	\$94,285,405	\$94,285,405	
Year ending Mar. 31:				
1939.....	213,885,323	119,599,918	119,599,918	
1940.....	170,128,592	—43,756,731	—43,756,731	
1941.....	171,766,037	1,637,445	1,637,445	
1942.....	143,950,524	—27,815,513	—30,615,513	³ \$2,800,000
1943.....	143,950,524	(⁴)	(⁴)	(⁴)
1944.....	400,715,405	256,764,881	—151,657,230	408,422,111
15 months ending June 30, 1945 ⁵	1,322,171,966	921,456,561	45,222,906	876,233,655
Year ending June 30:				
1946.....	1,964,004,046	641,832,080	—208,705,074	850,537,154
1947.....	1,946,310,554	—17,693,492	12,081,998	—29,775,490
1948.....	1,897,367,544	—48,943,010	—44,917,881	—4,025,129
1949.....	1,964,066,001	66,698,457	68,934,239	—2,235,782
1950.....	2,385,528,508	421,462,507	421,349,156	113,351
1951.....	2,494,519,662	109,391,154	109,132,783	258,371
1952 estimate.....	2,604,919,662	110,000,000	110,266,423	—266,423
Net impairment, Commodity Credit Corporation programs and operating expenses.....			502,857,844	
Net impairment, wartime consumer subsidies.....				2,102,061,818

¹ Pursuant to the Foreign Aid Act of 1947 (Public Law 389, 80th Cong.) and Third Supplemental Appropriation Act of 1948 (Public Law 393, 80th Cong.).

² Of this amount, \$421,462,507, representing the deficit as of June 30, 1950, as appraised by the Treasury, was restored on Aug. 31, 1951; and \$109,391,154, representing the deficit as of June 30, 1951, as appraised by the Treasury, was restored on July 5, 1952.

³ Estimated amount applicable to appraisal period.

⁴ The impairment of \$39,436,885 for the appraisal period ending Mar. 31, 1943, was not restored until after the following year's appraisal and is included in the amount shown for 1944 appraisal period.

⁵ The act of Mar. 8, 1938 (U. S. C., 1940 ed., supp. III, title 15, sec. 713–A–1), as amended by the act approved Apr. 12, 1945, changed the date of appraisal to June 30 of each year. Therefore, the impairment as of June 30, 1945, covers a 15-month period.

LIMITATION ON EXPENSES

Administrative Expenses, Commodity Credit Corporation—

Commodity Credit Corporation: Nothing in this Act shall be so construed as to prevent the Commodity Credit Corporation from carrying out any activity or any program authorized by law: *Provided*, That not to exceed [\$16,500,000] \$17,850,000 shall be available for administrative expenses of the Corporation: *Provided further*, That \$1,850,000 of this authorization shall be placed in reserve to be apportioned pursuant to Section 3679 of the Revised Statutes, as amended, for use only in such amounts and at such times as may become necessary to carry out unanticipated program operations: *Provided further*, That all necessary expenses (including legal and special services performed on a contract or fee basis, but not including other personal services) in connection with the acquisition, operation, maintenance, improvement, or disposition of any real or

personal property belonging to the Corporation or in which it has an interest, including expenses of collections of pledged collateral, shall be considered as nonadministrative expenses for the purposes hereof: *Provided further*, That the Secretary of the Treasury is hereby authorized and directed to discharge indebtedness of the Commodity Credit Corporation to the Secretary of the Treasury by canceling notes issued by the Corporation to the Secretary of the Treasury in the amount of the capital impairment determined by the appraisal of June 30, 1952 (but not to exceed \$110,000,000), pursuant to sections 1 and 4 of the Act of March 8, 1938, as amended (15 U. S. C. 713a–1, 4). (7 U. S. C. 624, 1282, 1301, 1385, 1391c, 1421–1450, 1641–1642; 15 U. S. C. 712a, 713a–4–10, 714–714o; 31 U. S. C. 841, 846–852, 866–868c, 869; 50 U. S. C. 1917; Public Law 285, approved March 28, 1952; Public Law 464, approved July 8, 1952; Public Law 528, approved July 12, 1952; Public Law 585, approved July 17, 1952; Department of Agriculture Appropriation Act, 1953.)

COMMODITY CREDIT CORPORATION—Continued

Commodity Credit Corporation—Continued

AMOUNTS AVAILABLE FOR ADMINISTRATIVE EXPENSES

	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
Limitation or estimate.....	\$16,500,000	\$16,492,110	\$17,850,000
Unobligated balance, estimated savings.....	-1,386,065		
Total direct administrative expenses.....	15,113,935	16,492,110	17,850,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
Rendered to Department of Agriculture appropriations (distributed by objects under reimbursing appropriations).....	14,931,431	19,105,455	18,156,000
Rendered other appropriations (distributed by objects included in this schedule).....	1,728,441	1,565,435	1,429,000
Total obligations payable out of reimbursements from other accounts.....	16,659,872	20,670,890	19,585,000
Total administrative expenses.....	31,773,807	37,163,000	37,435,000
Deduct reimbursements rendered Department of Agriculture appropriations.....	14,931,431	19,105,455	18,156,000
Total administrative expenses.....	16,842,376	18,057,545	19,279,000

ACCRUED ADMINISTRATIVE EXPENSES BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Price support program.....	\$14,073,652	\$14,948,500	\$14,948,500
2. Storage facilities program.....	1,035,099	1,050,000	1,050,000
3. Commodity export program.....	1,866	1,500	1,500
4. Subsidy program (in liquidation).....	3,313	3,000	
Contingency reserve.....		489,110	1,850,000
Total direct administrative expenses.....	15,113,935	16,492,110	17,850,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
5. Supply and foreign purchase program.....	1,292,482	1,100,000	1,000,000
6. Miscellaneous reimbursements.....	435,959	465,435	429,000
Total obligations payable out of reimbursements from other accounts.....	1,728,441	1,565,435	1,429,000
Total accrued administrative expenses.....	16,842,376	18,057,545	19,279,000

ACCRUED ADMINISTRATIVE EXPENSES BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
<i>Direct Positions</i>			
Total number of permanent positions.....	2,975	3,100	3,100
Full-time equivalent of all other positions.....	3	3	3
Average number of all positions.....	2,489	2,538	2,532
<i>Positions Payable Out of Reimbursements From Other Accounts</i>			
Total number of permanent positions.....	286	254	238
Full-time equivalent of all other positions.....	277	246	229
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,800	\$4,767	\$4,737
Average grade.....	GS-6.6	GS-6.6	GS-6.5
Personal service obligations:			
Permanent positions.....	\$12,258,317	\$12,429,371	\$12,335,290
Part-time and temporary positions.....	12,095	6,251	7,445
Regular pay in excess of 52-week base.....	47,148	47,805	47,443
Payments above basic rates.....	35,284	18,753	19,569
Total personal service obligations.....	12,352,844	12,502,180	12,409,747
<i>Direct Obligations</i>			
01 Personal services.....	10,879,316	11,200,236	11,201,183
02 Travel.....	415,418	612,000	625,000
03 Transportation of things.....	53,293	38,900	38,500
04 Communication services.....	260,075	285,250	286,000
05 Rents and utility services.....	946,590	789,549	738,000
06 Printing and reproduction.....	313,808	350,000	340,000

ACCRUED ADMINISTRATIVE EXPENSES BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations—Continued</i>			
07 Other contractual services.....	\$54,874	\$50,500	\$50,000
Services performed by other agencies.....	2,088,276	2,560,963	2,604,794
08 Supplies and materials.....	89,337	95,000	95,000
09 Equipment.....	575	5,600	5,600
13 Refunds, awards, and indemnities.....	2,368	3,602	3,900
15 Taxes and assessments.....	10,005	11,400	12,018
Contingency reserve.....		489,110	1,850,000
Total direct administrative expenses.....	15,113,935	16,492,110	17,850,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	1,473,528	1,301,944	1,208,559
02 Travel.....	44,550	47,137	42,725
03 Transportation of things.....	5,514	6,318	5,850
04 Communication services.....	34,263	35,111	32,100
05 Rents and utility services.....	46,781	29,280	27,000
06 Printing and reproduction.....	14,472	15,120	13,070
07 Other contractual services.....	4,991	10,022	9,600
Services performed by other agencies.....	93,087	106,200	78,150
08 Supplies and materials.....	9,654	11,976	10,200
09 Equipment.....	525	880	350
13 Refunds, awards, and indemnities.....	71	109	109
15 Taxes and assessments.....	1,005	1,338	1,287
Total obligations payable out of reimbursements from other accounts.....	1,728,441	1,565,435	1,429,000
Total accrued administrative expenses.....	16,842,376	18,057,545	19,279,000

[RESTORATION OF CAPITAL IMPAIRMENT, COMMODITY CREDIT CORPORATION]

Restoration of Capital Impairment, Commodity Credit Corporation—

[To enable the Secretary of the Treasury to restore the capital impairment of the Commodity Credit Corporation determined by the appraisal of June 30, 1951, pursuant to section 1 of the Act of March 8, 1938, as amended (15 U. S. C. 713a-1), \$109,391,154.] (Department of Agriculture Appropriation Act, 1953.)

FARM CREDIT ADMINISTRATION

FEDERAL FARM MORTGAGE CORPORATION

[Submitted under the Government Corporation Control Act]

BUDGETARY AUTHORIZATION SCHEDULES

Authorizations To Expend From Corporate Debt Receipts, Federal Farm Mortgage Corporation—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available (authority to expend from corporate debt receipts).....	\$499,363,700	\$499,478,900	\$499,550,000
Net repayment of borrowings.....	115,200	71,100	50,000
Total available for obligation.....	499,478,900	499,550,000	499,600,000
Balance available in subsequent year.....	-499,478,900	-499,550,000	-499,600,000
Obligations incurred.....			

ANALYSIS OF EXPENDITURES

Net repayment of borrowings (total expenditures out of prior authorizations)—1952, —\$115,200; 1953, —\$71,100; 1954, —\$50,000.

BUSINESS-TYPE STATEMENTS

PROGRAM HIGHLIGHTS

	1952 actual	1953 estimate	1954 estimate
Loans receivable outstanding, June 30:			
Amount.....	\$29,316,478	\$22,067,478	\$16,570,478
Number.....	39,541	31,753	25,400
Repayment of loans receivable.....	\$10,442,705	\$7,349,000	\$5,572,000
Realization from security or collateral.....	\$1,226,740	\$760,000	\$467,000
Operating income.....	\$1,723,607	\$1,283,100	\$965,100
Operating expense.....	\$1,105,214	\$1,055,200	\$902,300
Capital stock outstanding, June 30.....	\$10,000	\$10,000	\$10,000
Retained earnings.....	\$30,370,934	\$24,322,634	\$24,832,434

PURPOSE AND FINANCIAL ORGANIZATION

The Corporation was established with authorized capital of \$200,000,000 (\$10,000 of stock now outstanding) to finance Land Bank Commissioner loans, to purchase Federal land bank bonds, to make secured loans to Federal land banks, to exchange its bonds for Federal land bank bonds, and to obtain necessary funds through sale of its own bonds.

ANALYSIS OF BUDGET PROGRAM

The Land Bank Commissioner's authority to make loans on behalf of the Corporation having expired July 1, 1947 (12 U. S. C. 1016), the Corporation's principal activity is the liquidation of its assets. Budgetary requirements for fiscal year 1954 depend upon the rate of liquidation.

Administrative expenses.—These are payments to the Federal land banks for services performed as agents of the Corporation, reimbursements to the Treasury and Federal Reserve banks for expenses of bond transactions and checking accounts, cost of audit by the General

Accounting Office, and miscellaneous items. Total administrative expenses for 1952 were \$989,810 and are estimated at \$950,000 for 1953 and \$800,000 for 1954.

FINANCING OPERATIONS

During 1952 the Corporation paid a dividend of \$14,000,000 to the Treasury, and it is estimated that a \$7,000,000 dividend will be paid in 1953.

OPERATING RESULTS

Operations in 1952 resulted in a net budgetary receipt of \$12,280,937, net budgetary receipts of \$8,245,000 are estimated for 1953 and \$6,042,100 for 1954.

Income and expense.—Operating income for 1952 was \$1,723,607, and is estimated at \$1,283,100 for 1953 and \$965,100 for 1954. The 1952 net income (after adjustment of valuation allowances and other additions) was \$6,687,641; the estimate for 1953 is \$951,700 and \$509,800 for 1954. Expenses (exclusive of charge-offs) for 1952 were \$1,105,214; comparable expenses for 1953 and 1954 are estimated at \$1,055,200 and \$902,300.

FEDERAL FARM MORTGAGE CORPORATION—A. *Statement of sources and application of funds*

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To operations:			
Acquisition of assets:			
Loans receivable.....	\$100,389	\$100,000	\$75,000
Acquired security or collateral.....	48,984	44,700	20,000
Total acquisition of assets.....	\$149,373	\$144,700	\$95,000
Expenses:			
Interest expense.....	18,242	13,100	10,200
Administrative expenses.....	989,810	950,000	800,000
Facilities and services furnished and examinations made by Farm Credit Administration.....	97,162	92,100	92,100
Total expenses.....	1,105,214	1,055,200	902,300
Total funds applied to operations.....	1,254,587	1,199,900	997,300
To financing:			
Retirement of borrowings: Bonds held by public.....	115,200	71,100	50,900
Dividend payment to U. S. Treasury.....	14,000,000	7,000,000	
Increase in Treasury cash.....		1,173,900	5,992,100
Total funds applied to financing.....	14,115,200	8,245,000	6,042,100
Total funds applied.....	15,369,787	9,444,900	7,039,400
FUNDS PROVIDED			
By operations:			
Realization of assets:			
Repayment of principal of loans receivable.....	10,442,705	7,349,000	5,572,000
Sale of acquired security or collateral.....	1,226,740	760,000	467,000
Total realization of assets.....	11,669,445	8,109,000	6,039,000
Income:			
Interest earned on loans receivable.....	1,712,806	1,283,000	965,000
Other income.....	10,801	100	100
Total income.....	1,723,607	1,283,100	965,100
Decrease in selected working capital items.....	142,472	52,800	35,300
Total funds provided by operations.....	13,535,524	9,444,900	7,039,400
By financing: Decrease in Treasury cash.....	1,834,263		
Total funds provided.....	15,369,787	9,444,900	7,039,400

FEDERAL FARM MORTGAGE CORPORATION—A. *Statement of sources and application of funds*—Continued

EFFECT ON BUDGETARY EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Total funds applied to operations.....	\$1,254,587	\$1,199,900	\$997,300
Total funds provided by operations.....	13,535,524	9,444,900	7,039,400
Net effect on budgetary expenditures.....	<u>-12,280,937</u>	<u>-8,245,000</u>	<u>-6,042,100</u>
The above amounts are credited (—) as follows:			
To budgetary authorizations.....	-115,200	-71,100	-50,000
To net receipts of the Corporation.....	-12,165,737	-8,173,900	-5,992,100

FEDERAL FARM MORTGAGE CORPORATION—B. *Statement of income, expenses, and retained earnings*

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Income:			
Interest earned on loans receivable.....	\$1,712,806	\$1,283,000	\$965,000
Other income.....	10,801	100	100
Total income.....	\$1,723,607	\$1,283,100	\$965,100
Expenses:			
Interest expense.....	18,242	13,100	10,200
Administrative expenses.....	989,810	950,000	800,000
Facilities and services furnished and examinations made by Farm Credit Administration..	97,162	92,100	92,100
Total expenses before charge-offs.....	1,105,214	1,055,200	902,300
Loans and acquired security charged off.....	3,027		
Total expenses.....	1,108,241	1,055,200	902,300
Net income before adjustment of allowances for losses and other income.....	615,366	227,900	62,800
Net decrease in allowances for losses.....	4,915,271		
Net income from lending operations.....	5,530,637	227,900	62,800
Other income:			
Proceeds of sales of acquired real estate.....	1,226,740	760,000	467,000
Book value of acquired real estate sold.....	69,736	36,200	20,000
Net other income.....	1,157,004	723,800	447,000
Net income for the year.....	6,687,641	951,700	509,800

ANALYSIS OF RETAINED EARNINGS

Reserve for contingencies:			
Balance at beginning of fiscal year.....		\$1,500,000	\$1,500,000
Increase during year.....	\$1,500,000		
Balance at end of fiscal year.....	1,500,000	1,500,000	1,500,000
Unreserved:			
Balance at beginning of fiscal year.....	37,683,293	28,870,934	22,822,634
Net income for the year.....	6,687,641	951,700	509,800
Total.....	44,370,934	29,822,634	23,332,434
Dividend payment to U. S. Treasury.....	-14,000,000	-7,000,000	
Increase in reserve for contingencies.....	-1,500,000		
Balance at end of fiscal year.....	28,870,934	22,822,634	23,332,434
Total retained earnings.....	30,370,934	24,322,634	24,832,434

FEDERAL FARM MORTGAGE CORPORATION—C. *Statement of financial condition*

[As of June 30, 1951, 1952, 1953, and 1954]

	1951 actual	1952 actual	1953 estimate	1954 estimate
ASSETS				
Cash with U. S. Treasury.....	\$3,066,297	\$1,232,034	\$2,405,934	\$8,398,034
Accounts and notes receivable.....	240,297	174,216	159,116	146,716
Loans receivable.....	39,661,820	29,316,478	22,067,478	16,570,478
Less allowance for losses.....	4,900,115			
Net loans receivable.....	34,761,705	29,316,478	22,067,478	16,570,478
Acquired security or collateral.....	52,312	31,559	40,059	40,059
Less allowance for losses.....	15,156			
Net acquired security or collateral.....	37,156	31,559	40,059	40,059
Prepaid expenses and other assets.....	778,228	599,330	467,330	376,530
Total assets	38,883,683	31,353,617	25,139,917	25,531,817
LIABILITIES				
Accounts payable:				
Matured interest on bonds held by public.....	84,344	69,685	59,885	53,185
Other.....	13,035	12,905	13,005	12,805
Total accounts payable.....	97,379	82,590	72,890	65,990
Accrued expenses.....	24,061	23,307	13,307	8,307
Trust and deposit liabilities.....	429,312	343,221	269,421	213,621
Bonds payable: Held by public, matured principal.....	636,300	521,100	450,000	400,000
Deferred credits and other liabilities.....	3,338	2,465	1,665	1,465
Total liabilities	1,190,390	972,683	807,283	689,383
INVESTMENT OF U. S. GOVERNMENT				
Non-interest-bearing investment:				
Capital stock.....	10,000	10,000	10,000	10,000
Retained earnings:				
Reserve for contingencies.....		1,500,000	1,500,000	1,500,000
Unreserved.....	37,683,293	28,870,934	22,822,634	23,332,434
Total retained earnings.....	37,683,293	30,370,934	24,322,634	24,832,434
Total investment of U. S. Government	37,693,293	30,380,934	24,332,634	24,842,434
Total liabilities and investment of U. S. Government	38,883,683	31,353,617	25,139,917	25,531,817

LIMITATION ON EXPENSES**Administrative Expenses, Federal Farm Mortgage Corporation—**

Federal Farm Mortgage Corporation: Not to exceed **[\$950,000]** \$800,000 (to be computed on an accrual basis) of the funds of the Corporation shall be available for administrative expenses, including employment on a contract or fee basis of persons, firms, and corporations for the performance of special services, including legal services, and the use of the services and facilities of Federal land banks, national farm loan associations, Federal Reserve banks, and agencies of the Government as authorized by the Act of January 31, 1934 (12 U. S. C. 1020-1020h); and said total sum shall be exclusive of services and facilities furnished and examinations made by the Farm Credit Administration central office, interest expense, and expenses in connection with the acquisition, operation, maintenance, improvement, protection, or disposition of real or personal property belonging to the Corporation or in which it has an interest: *Provided*, That promptly after June 30 of each fiscal year all cash funds in excess of the estimated operating requirements for the current fiscal year shall be declared as dividends and paid into the general fund of the Treasury: *Provided further*, That the aggregate amount of bonds the Corporation may issue and have outstanding at any one time shall not exceed \$500,000,000. (*Department of Agriculture Appropriation Act, 1953.*)

AMOUNTS AVAILABLE FOR ADMINISTRATIVE EXPENSES

	1952 actual	1953 estimate	1954 estimate
Limitation or estimate.....	\$1,100,000	\$950,000	\$800,000
Unobligated balance, estimated savings.....	—110,190		
Total administrative expenses	989,810	950,000	800,000

ADMINISTRATIVE EXPENSES BY ACTIVITIES

Payment for administrative services—1952, \$989,810; 1953, \$950,000; 1954, \$800,000.

ADMINISTRATIVE EXPENSES BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
07 Other contractual services:			
Payment for services received:			
Federal land banks.....	\$987,133	\$945,900	\$795,900
Federal Reserve banks.....	498	500	500
Treasury of the United States.....	—200	600	600
General Accounting Office audit expense.....	2,377	3,000	3,000
Miscellaneous.....	2		
Total administrative expenses	989,810	950,000	800,000

FARM CREDIT ADMINISTRATION—Continued

FEDERAL INTERMEDIATE CREDIT BANKS

[Submitted under the Government Corporation Control Act]

BUDGETARY AUTHORIZATION SCHEDULES

Authorizations To Expend From Corporate Debt Receipts, Federal Intermediate Credit Banks—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Permanent authorizations to expend from corporate debt receipts:			
Prior year balance available.....	\$262,813,000	\$225,932,000	\$217,265,000
Annual increase (indefinite).....	67,659,000	64,773,000	45,949,000
Total available for obligation.....	330,472,000	290,705,000	263,214,000
Balance available in subsequent year.....	—225,932,000	—217,265,000	—209,699,000
Obligations incurred (net) ¹	104,540,000	73,440,000	53,515,000

¹ Figures represent net commitments for the year (obligations, less repayments and reductions).

ANALYSIS OF EXPENDITURES

Obligations incurred during the year (total expenditures out of prior year authorizations—invested in revolving fund) (net)¹—1952, \$104,540,000; 1953, \$73,440,000; 1954, \$53,515,000.

¹ Figures represent net borrowings for the year (borrowings, less repayments). Increase in maximum borrowing during the year is as follows: 1952, \$112,515,000; 1953, \$97,255,000; and 1954, \$43,965,000.

Federal Intermediate Credit Banks, Revolving Fund, Department of Agriculture—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$38,850,000	\$34,175,000	\$30,750,000
Balance available in subsequent year.....	—34,175,000	—30,750,000	—29,300,000
Obligations incurred.....	4,675,000	3,425,000	1,450,000

OBLIGATIONS BY ACTIVITIES

Investment in capital stock and paid-in surplus of the Federal intermediate credit banks—1952, \$4,675,000; 1953, \$3,425,000; 1954, \$1,450,000.

PROGRAM AND PERFORMANCE

This revolving fund is available for investment in capital stock and paid-in surplus of the Federal intermediate credit banks (12 U. S. C. 1131i (e)).

OBLIGATIONS BY OBJECTS

16 Investments and loans—1952, \$4,675,000; 1953, \$3,425,000; 1954, \$1,450,000.

ANALYSIS OF EXPENDITURES

Obligations incurred during the year (total expenditures out of prior authorizations—invested in revolving fund)—1952, \$4,675,000; 1953, \$3,425,000; 1954, \$1,450,000.

BUSINESS-TYPE STATEMENTS

PROGRAM HIGHLIGHTS

	1952 actual	1953 estimate	1954 estimate
Loans and discounts closed.....	\$2,077,272,277	\$2,322,751,000	\$2,497,882,000
Consolidated debentures issued and other borrowings.....	1,227,010,000	1,438,090,000	1,566,190,000
Interest earned on loans and discounts.....	19,721,408	22,883,000	24,221,000
Cost of borrowed money.....	16,945,254	18,564,000	19,748,500
Administrative expenses.....	1,511,889	1,690,000	1,745,000
Interest income from investments (United States securities).....	1,150,250	1,214,000	1,214,000
Net income available for reserves, franchise taxes, and surplus.....	2,376,200	3,536,400	3,631,500
Franchise tax payable.....	285,300	484,100	464,100
Net worth at June 30.....	108,339,669	114,816,969	119,434,369

PURPOSE AND FINANCIAL ORGANIZATION

The 12 Federal intermediate credit banks, serving as banks of discount for agriculture, do not make loans

directly to individuals; or accept deposits, except as collateral security. Each bank operates under a board of directors identical with the district farm credit board and is supervised by the Intermediate Credit Commissioner, who is responsible to the Governor of the Farm Credit Administration (12 U. S. C. 1021–22, 640b, and 640d). The Government's capital investment in the banks on June 30, 1952, was \$65,825,000.

ANALYSIS OF BUDGET PROGRAM

Loan Program.—The demand upon these banks for credit increased again in 1952 and the upward trend in volume of business is expected to continue through 1953 and 1954. The volume of loans and discounts expected in 1954 amounts to \$2,497,882,000, an increase of 7.5 percent over the estimated amount for 1953 and 20.2 percent over the volume handled in 1952. The \$2,077,272,277 of credit extended in 1952 was the largest in the history of the banks and 8 percent more than in 1951. Among factors contributing to the current trend in loan volume are continued high production costs, large acreages of cotton and other crops planted pursuant to goals set by the Department of Agriculture, expansion in livestock production and pasture improvements, and an increasing number of loans to new borrowers offered to the banks.

Administrative expenses.—Paid out of income, these expenses amounted to \$1,511,889 in 1952 and are estimated at \$1,690,000 for 1953 and \$1,745,000 for 1954.

FINANCING OPERATIONS

To finance their lending operations, the banks expect to issue consolidated collateral trust debentures amounting to \$1,358,590,000 in 1953 and \$1,489,690,000 in 1954, and to borrow \$79,500,000 in 1953 and \$76,500,000 in 1954 from commercial banks for short periods. The United States assumes no liability for the debentures or other obligations of the Federal intermediate credit banks. The aggregate amount of debentures and other similar obligations which any Federal intermediate credit bank may have outstanding may not exceed 10 times its surplus and paid-in capital (12 U. S. C. 1041).

OPERATING RESULTS AND RETAINED EARNINGS

Income.—Interest income from loans and discounts, United States securities, and other sources was \$20,891,865 in 1952 and is estimated at \$24,118,100 for 1953 and \$25,451,100 for 1954. The estimated increase in gross interest income is due principally to anticipated higher loan volume. Net income which was \$2,376,200 in 1952 is expected to be \$3,536,400 in 1953 and \$3,631,500 in 1954.

Interest costs.—Interest and other costs on borrowed money were \$16,945,254 in 1952 and are estimated to be \$18,564,000 in 1953 and \$19,748,500 in 1954. The average cost of outstanding debentures was 2.23 percent per annum in 1952, and is estimated by the banks at 2.25 percent for both 1953 and 1954. Interest costs are affected by general money market conditions and rates are subject to considerable fluctuation.

Earned surplus.—The distribution of net income of the banks is prescribed by law (12 U. S. C. 1072). Out of such income \$1,235,000 was transferred to reserve for contingencies in 1952 and it is expected that \$1,600,000 will be transferred to reserve in 1953 and \$1,775,000 in 1954. A 25-percent franchise tax of \$285,300 was paid in 1952 and payments of \$484,100 and \$464,100 are anticipated in 1953 and 1954. Total franchise taxes paid by the banks from organization to June 30, 1952, aggregate

\$8,598,006. The balance of net income each year is carried to unreserved surplus. The total earned surplus is retained in the system as contemplated by law. These surplus reserves, which totaled \$42,514,669 on June 30, 1952, together with paid-in capital and paid-in surplus, form the capital structure on which the issuance of securities is based.

Loans and discounts.—Loans and discounts outstanding on June 30, 1952, amounted to \$903,310,831. It is estimated that loans and discounts outstanding will amount to \$974,932,831 on June 30, 1953, and \$1,032,461,831 on June 30, 1954.

Investments.—The banks held \$48,329,000 par value of United States securities at June 30, 1952, and it is estimated that such holdings will be in the same amount on June 30, 1953, and June 30, 1954. These investments are an important factor in enabling the banks to obtain funds in the investment markets at reasonable rates. They are used from time to time as collateral for debentures and to secure short-term bank borrowings.

Liabilities.—Unmatured consolidated debentures and notes payable outstanding, which account for all except about 1 percent of the banks' liabilities, totaled \$857,400,000 on June 30, 1952, and are expected to increase to \$930,905,000 on June 30, 1953, and \$984,420,000 on June 30, 1954.

FINANCIAL CONDITION

The Government's capital investment of \$65,825,000 in the banks at June 30, 1952, consisted of \$5,000,000 of paid-in capital for each of the 12 banks and a total of \$5,825,000 of paid-in surplus supplied to 6 of the banks from late in 1951 through June 30, 1952, out of the revolving fund of \$40,000,000 created by section 15a of the Federal Farm Mortgage Corporation Act (12 U. S. C. 1131i (e)). To enable the banks to meet the credit needs of eligible borrowers within the 10 to 1 maximum debt-to-capital ratio permitted by law, further additions to the paid-in surplus of several of the banks are expected to be required in the amounts of \$3,425,000 during 1953 and \$1,450,000 in 1954.

FEDERAL INTERMEDIATE CREDIT BANKS—A. Statement of sources and application of funds

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To operations:			
Acquisition of assets: Crop, livestock, and commodity loans and discounts.....	\$2,077,272,277	\$2,322,751,000	\$2,497,882,000
Expenses:			
Interest and other costs on borrowed money.....	\$16,945,254	\$18,564,000	\$19,748,500
Administrative expenses.....	1,511,889	1,690,000	1,745,000
Facilities and services furnished and examinations made by Farm Credit Administration.....	348,222	367,000	367,100
Other.....	27,162	400	400
Total expenses.....	18,832,527	20,621,400	21,861,000
Distribution of earnings: Franchise tax payable to U. S. Treasury.....	285,300	484,100	464,100
Other expenditures: Excess of par value over proceeds from sales of securities.....	7,643		
Increase in selected working capital items.....		9,345,452	636,300
Total funds applied to operations.....	2,096,397,747	2,353,201,952	2,520,843,400
To financing:			
Retirement of borrowings from the public:			
Debentures.....	1,047,020,000	1,279,850,000	1,436,425,000
Notes payable.....	75,450,000	84,800,000	76,250,000
Increase in United States securities held (par).....	2,575,000		
Increase in Treasury Cash.....	1,010,845		
Total funds applied to financing.....	1,126,055,845	1,364,650,000	1,512,675,000
Total funds applied.....	3,222,453,592	3,717,851,952	4,033,518,400
FUNDS PROVIDED			
By operations:			
Realization of assets: Repayment of principal of crop, livestock, and commodity loans and discounts.....	1,968,594,605	2,251,129,000	2,440,353,000
Income:			
Interest income:			
On loans and discounts.....	19,721,408	22,883,000	24,221,000
On United States securities.....	1,150,250	1,214,000	1,214,000
Other.....	20,207	21,100	16,100
Other income.....	275,261	5,000	5,000
Total income.....	21,167,126	24,123,100	25,456,100
Other receipts: Discount on securities purchased.....	114,378	67,700	69,300
Decrease in selected working capital items.....	892,483		
Total funds provided by operations.....	1,990,768,592	2,275,319,800	2,465,878,400
By financing:			
Borrowings from the public:			
Debentures.....	1,152,110,000	1,358,590,000	1,489,690,000
Notes payable.....	74,900,000	79,500,000	76,500,000
Revolving fund appropriation.....	4,675,000	3,425,000	1,450,000
Decrease in Treasury cash.....		1,017,152	
Total funds provided by financing.....	1,231,685,000	1,442,532,152	1,567,640,000
Total funds provided.....	3,222,453,592	3,717,851,952	4,033,518,400

FEDERAL INTERMEDIATE CREDIT BANKS—A. *Statement of sources and application of funds—Continued*

EFFECT ON BUDGETARY EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Total funds applied to operations.....	\$2,096,397,747	\$2,353,201,952	\$2,520,843,400
Total funds provided by operations.....	1,990,768,592	2,275,319,800	2,465,878,400
Net effect on budgetary expenditures.....	105,629,155	77,882,152	54,965,000
The above amounts are charged (or credited (-)) as follows:			
To budgetary authorizations:			
Revolving fund appropriation.....	4,675,000	3,425,000	1,450,000
Authorization to expend from corporate debt receipts.....	104,540,000	73,440,000	53,515,000
To net receipts of the Federal Intermediate Credit Banks.....	-3,585,845	1,017,152	-----

FEDERAL INTERMEDIATE CREDIT BANKS—B. *Statement of income, expenses, and retained earnings*

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Income:			
Interest income:			
On loans and discounts.....	\$19,721,408	\$22,883,000	\$24,221,000
On United States securities.....	1,150,250	1,214,000	1,214,000
Other.....	20,207	21,100	16,100
Total.....	\$20,891,865	\$24,118,100	\$25,451,100
Other income.....	275,261	5,000	5,000
Total income.....	21,167,126	24,123,100	25,456,100
Expenses:			
Interest and other costs on borrowed money.....	16,945,254	18,564,000	19,748,500
Administrative expenses.....	1,511,889	1,690,000	1,745,000
Facilities and services furnished and examinations made by Farm Credit Administration.....	348,222	367,000	367,100
Other.....	27,162	400	400
Total expenses.....	18,832,527	20,621,400	21,861,000
Net income before adjustment of allowances for losses.....	2,334,599	3,501,700	3,595,100
Net decrease in allowances for losses.....	398	400	400
Net income from program operations.....	2,334,997	3,502,100	3,595,500
Other income or expense:			
Proceeds of sales of United States securities.....	140,167,357	130,250,000	133,250,000
Book value of securities sold.....	140,167,531	130,250,000	133,250,000
Loss (-) on sales of United States securities.....	-174	-----	-----
Amortization of premium (-) or discount on securities.....	41,377	34,300	36,000
Net other income.....	41,203	34,300	36,000
Net income for the year.....	2,376,200	3,536,400	3,631,500

ANALYSIS OF RETAINED EARNINGS

Reserve for contingencies:			
Balance at beginning of fiscal year.....	\$13,075,000	\$14,310,000	\$15,910,000
Increase during year.....	1,235,000	1,600,000	1,775,000
Balance at end of fiscal year.....	14,310,000	15,910,000	17,685,000
Unreserved:			
Balance at beginning of fiscal year.....	\$27,348,769	\$28,204,669	\$29,656,969
Net income for year.....	2,376,200	3,536,400	3,631,500
Total.....	29,724,969	31,741,069	33,288,469
Franchise tax payable to U. S. Treasury.....	-285,300	-484,100	-464,100
Adjustment of reserve for contingencies.....	-1,235,000	-1,600,000	-1,775,000
Total.....	-1,520,300	-2,084,100	-2,239,100
Balance at end of fiscal year.....	28,204,669	29,656,969	31,049,369
Total retained earnings.....	42,514,669	45,566,969	48,734,369

FEDERAL INTERMEDIATE CREDIT BANKS—C. *Statement of financial condition*

[As of June 30, 1951, 1952, 1953, and 1954]

	1951 actual	1952 actual	1953 estimate	1954 estimate
ASSETS				
Cash:				
With U. S. Treasury.....	\$6,307	\$1,017,152		
On hand, in banks, and in transit.....	14,599,140	13,532,616	\$21,775,068	\$22,315,868
Total cash.....	14,605,447	14,549,768	21,775,068	22,315,868
Accounts and notes receivable.....	781,710	803,161	724,861	637,361
Loans and discounts: Crop, livestock, and commodity loans and discounts.....	794,633,159	903,310,831	974,932,831	1,032,461,831
Investments:				
United States securities—par value.....	45,754,000	48,329,000	48,329,000	48,329,000
Unamortized premium on United States securities.....	422,133	356,601	323,201	289,901
Total investments.....	46,176,133	48,685,601	48,652,201	48,618,901
Land, structures, and equipment.....	428,944	434,023	441,027	446,523
Less portion charged off as depreciation.....	428,944	434,023	441,027	446,523
Net lands, structures, and equipment.....				
Prepaid expenses and other assets.....	6,257,572	9,083,063	9,644,363	10,315,963
Less allowance for losses.....	3,817	3,419	3,019	2,619
Net prepaid expenses and other assets.....	6,253,755	9,079,644	9,641,344	10,313,344
Total assets.....	862,450,204	976,429,005	1,055,723,305	1,114,347,305
LIABILITIES				
Accounts payable:				
U. S. Treasury, franchise tax.....	299,525	285,300	484,100	464,100
Other.....	288,036	232,038	249,738	275,438
Total accounts payable.....	587,561	517,338	733,838	739,538
Accrued expenses:				
Interest on borrowed money.....	5,058,328	7,293,962	7,057,632	7,440,006
Other.....	234,821	250,158	240,588	248,714
Total accrued expenses.....	5,293,149	7,544,120	7,298,220	7,688,720
Trust and deposit liabilities.....	1,298,052	1,724,276	1,039,876	940,676
Debentures and notes payable held by the public:				
Unmatured debentures.....	742,570,000	847,600,000	926,405,000	979,670,000
Matured debentures.....	5,000	65,000		
Notes payable.....	10,350,000	9,800,000	4,500,000	4,750,000
Total debentures and notes payable held by the public.....	752,925,000	857,465,000	930,905,000	984,420,000
Deferred credits and other liabilities.....	772,673	838,602	929,402	1,124,002
Total liabilities.....	760,876,435	868,089,336	940,906,336	994,912,936
INVESTMENT OF U. S. GOVERNMENT				
Non-interest-bearing investment:				
Capital stock.....	60,000,000	60,000,000	60,000,000	60,000,000
Paid-in surplus.....	1,150,000	5,825,000	9,250,000	10,700,000
Retained earnings:				
Reserve for contingencies.....	13,075,000	14,310,000	15,910,000	17,685,000
Unreserved.....	27,348,769	28,204,669	29,656,969	31,049,369
Total retained earnings.....	40,423,769	42,514,669	45,566,969	48,734,369
Total investment of U. S. Government.....	101,573,769	108,339,669	114,816,969	119,434,369
Total liabilities and investment of U. S. Government.....	862,450,204	976,429,005	1,055,723,305	1,114,347,305

FARM CREDIT ADMINISTRATION—Continued**FEDERAL INTERMEDIATE CREDIT BANKS—Continued****LIMITATION ON EXPENSES****Administrative Expenses, Federal Intermediate Credit Banks—**

Federal intermediate credit banks: Not to exceed **[\$1,690,000]** \$1,745,000 (to be computed on an accrual basis) of the funds of the banks shall be available for administrative expenses and services performed for the banks by other Government agencies (except services and facilities furnished and examinations made by the Farm Credit Administration central office, and services performed by any Federal Reserve bank and by the United States Treasury in connection with the financial transactions of the banks); and said total sum shall be exclusive of interest expense, legal and special services performed on a contract or fee basis, and expenses in connection with the acquisition, operation, maintenance, improvement, protection, or disposition of real or personal property belonging to the banks or in which they have an interest. (*Department of Agriculture Appropriation Act, 1953.*)

AMOUNTS AVAILABLE FOR ADMINISTRATIVE EXPENSES

	1952 actual	1953 estimate	1954 estimate
Limitation or estimate.....	\$1,549,756	\$1,690,000	\$1,745,000
Unobligated balance, estimated savings.....	-37,867		
Total administrative expenses.....	1,511,889	1,690,000	1,745,000

ADMINISTRATIVE EXPENSES BY ACTIVITIES

Discounting agricultural paper for, and making loans to, production credit associations, agricultural credit corporations, commercial banks, banks for cooperatives, and other financing institutions—1952, \$1,511,889; 1953, \$1,690,000; 1954, \$1,745,000.

ADMINISTRATIVE EXPENSES BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	305	312	318
Full-time equivalent of all other positions.....	12	11	11
Average number of all employees.....	279	307	315
Average salary: Salary ranges established by boards of directors.....	\$4,102	\$4,302	\$4,278
01 Personal services:			
Permanent positions.....	\$1,117,684	\$1,267,009	\$1,302,617
Part-time and temporary positions.....	41,440	41,689	42,700
Regular pay in excess of 52-week base.....	4,454	4,976	5,198
Payment above basic rates.....	2,507	3,975	5,430
Excess of annual leave earned over leave taken.....	22,104		
Directors' compensation.....	24,864	28,905	30,105
Total personal services.....	1,213,053	1,346,554	1,386,050
02 Travel.....	26,268	41,900	41,900
04 Communication services.....	13,386	14,350	15,100
05 Rents and utility services.....	103,244	107,150	116,800
06 Printing and reproduction.....	15,635	17,100	17,100
07 Other contractual services:			
General agents' expense.....	81,137	87,350	89,250
General Accounting Office audit expense.....	5,568	8,750	8,750
Other.....	30,685	43,046	45,700
08 Supplies and materials.....	10,893	11,100	11,100
09 Equipment.....	10,245	9,450	9,450
15 Taxes and assessments.....	1,775	3,250	3,800
Total administrative expenses.....	1,511,889	1,690,000	1,745,000

PRODUCTION CREDIT CORPORATIONS

[Submitted under the Government Corporation Control Act]

BUDGETARY AUTHORIZATION SCHEDULES

Farm Credit Administration, Revolving Fund, Department of Agriculture—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$50,765,000	\$53,765,000	\$56,265,000
Retirement of investments in production credit corporations' capital stock.....	3,000,000	2,500,000	2,000,000
Total available for obligation.....	53,765,000	56,265,000	58,265,000
Balance available in subsequent year.....	-53,765,000	-56,265,000	-58,265,000
Obligations incurred.....			

PROGRAM AND PERFORMANCE

This revolving fund is available for the capitalization of the production credit corporations (12 U. S. C. 1131b, 1131i).

ANALYSIS OF EXPENDITURES

Deduct reimbursable obligations (total expenditures out of prior authorizations)—1952, \$3,000,000; 1953, \$2,500,000; 1954, \$2,000,000.

BUSINESS-TYPE STATEMENTS**PROGRAM HIGHLIGHTS**

Factors related to local production credit associations supervised and partially capitalized by the 12 production credit corporations	1952 actual	1953 estimate	1954 estimate
Number of production credit associations.....	499	499	499
Number of associations completely owned by farmers and stockmen.....	243	300	350
Number of farmer stockholders.....	475,546	454,000	492,000
Number of loans made.....	281,062	290,000	300,000
Amount of loans made.....	\$1,376,542,930	\$1,435,000,000	\$1,500,000,000
Capital stock owned by farmers and stockmen.....	\$87,849,052	\$95,000,000	\$102,000,000
Accumulated reserves of associations.....	\$78,560,801	\$86,000,000	\$93,000,000
Capital stock of associations owned by production credit corporations.....	\$8,724,800	\$6,191,800	\$3,994,000

PURPOSE AND FINANCIAL ORGANIZATION

The production-credit system is designed to make available to farmers and stockmen permanent short-term credit facilities on a cooperative basis. In each of the 12 farm credit districts there is a production credit corporation. These corporations, under a district board of directors (12 U. S. C. 1131 et seq.), organize, supervise, and provide supplemental capital for the local production credit associations, which are the lending cooperatives. The capital stock of the production credit corporations comes from the revolving fund of \$90,000,000 in the U. S. Treasury. The paid-in capital of the corporations, amounting to \$36,235,000 on June 30, 1952, and most of their surpluses are invested in class A stock of production credit associations and in United States bonds. The corporations are supervised by the Production Credit Commissioner, who is responsible to the Governor of the Farm Credit Administration.

ANALYSIS OF BUDGET PROGRAM

The principal factor governing administrative expenses is the supervision of these associations, including the prescribing of loan policies, interest rates and reserves; approval of certain classes of loans and dividend payments; and approval of officers, directors and their compensation. The corporations make an annual credit review including examination of the outstanding loans of each association and make periodic operating reviews and audits. An important objective is to have all associations on a self-supporting basis. By working toward this end, the corporations have been able to reduce their investment in class A stock of associations from \$90,000,000 in 1934 to \$8,724,800 on June 30, 1952. At that date 243 associations were completely owned by farmers and stockmen.

Administrative expenses of the 12 corporations amounted to \$1,392,649 in 1952 and are estimated at \$1,465,000 for 1953 and \$1,516,000 for 1954.

FINANCIAL REVIEW

The Government's capital investment in the production credit corporations is expected to be reduced to \$31,735,000

by a payment of \$2,500,000 in 1953 and \$2,000,000 in 1954 to the revolving fund. The surpluses of the corporations, aggregating \$15,614,104 on June 30, 1952, safeguard this investment and directly influence the amount of paid-in capital required. Since 1949, by reasons of a special payment of \$30,000,000 into the surplus fund of the Treasury in that year and a corresponding reduction in their investments, the corporations have been unable to defray all

expenses from income. The net loss in 1952 was \$586,646 and is estimated at \$567,600 and \$611,700 for 1953 and 1954, respectively, reducing the earned surplus to an aggregate of \$14,434,804 on June 30, 1954.

Purchases and sales of securities result primarily from the continued reduction of the corporations' liability under bond repurchase agreements with the associations and the return of Government capital to the revolving fund.

PRODUCTION CREDIT CORPORATIONS—A. *Statement of sources and application of funds*

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To operations:			
Acquisition of assets: Investment in class A stock of production credit associations.....	\$1,075,000	\$1,000,000	\$1,000,000
Expenses:			
Administrative expenses.....	\$1,392,649	\$1,465,000	\$1,516,000
Facilities and services furnished and examinations made by Farm Credit Administration.....	251,158	259,100	259,200
Miscellaneous.....	11		
Total expenses.....	1,643,818	1,724,100	1,775,200
Other expenditures: Excess of par value over proceeds from sales of United States securities.....	58,609		
Increase in selected working capital items.....			25,900
Total funds applied to operations.....	2,777,427	2,724,100	2,801,100
To financing:			
Return of money to the revolving fund appropriation.....	3,000,000	2,500,000	2,000,000
Increase in United States securities held (par).....	707,700		
Total funds applied to financing.....	3,707,700	2,500,000	2,000,000
Total funds applied.....	6,485,127	5,224,100	4,801,100
FUNDS PROVIDED			
By operations:			
Realization of assets: Retirement of class A stock investment in production credit associations.....	5,006,700	3,533,000	3,197,800
Income:			
Interest on United States securities.....	1,057,102	1,076,000	1,080,000
Dividends on class A stock of production credit associations.....	1,700		
Assessments for credit examinations of production credit associations.....	76,935	83,700	85,700
Miscellaneous.....	4,791	4,200	4,600
Total income.....	1,140,528	1,163,900	1,170,300
Other receipts:			
Discount on securities purchased.....	1,261		
Proceeds in excess of par value on sale of investments (unamortized premiums).....		18,000	
Decrease in selected working capital items.....	326,638	69,200	
Total funds provided by operations.....	6,475,127	4,784,100	4,368,100
By financing:			
Decrease in United States securities held (par).....		440,000	433,000
Decrease in Treasury cash.....	10,000		
Total funds provided.....	6,485,127	5,224,100	4,801,100

EFFECT ON BUDGETARY EXPENDITURES

Total funds applied to operations.....	\$2,777,427	\$2,724,100	\$2,801,100
Total funds provided by operations.....	6,475,127	4,784,100	4,368,100
Net effect on budgetary expenditures.....	-3,697,700	-2,060,000	-1,567,000
The above amounts are charged (or credited (-)) as follows:			
To budgetary authorizations.....	-3,000,000	-2,500,000	-2,000,000
To net receipts of the production credit corporations.....	-697,700	440,000	433,000

PRODUCTION CREDIT CORPORATIONS—B. *Statement of income, expenses, and retained earnings*

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Income:			
Interest and dividends:			
Interest on United States securities.....	\$1,057,102	\$1,076,000	\$1,080,000
Dividends on class A stock of production credit associations.....	1,700		
Total interest and dividends.....	\$1,058,802	\$1,076,000	\$1,080,000
Other income:			
Assessments for credit examinations of production credit associations.....	76,935	83,700	85,700
Miscellaneous.....	4,791	4,200	4,600
Total other income.....	81,726	87,900	90,300
Total income.....	1,140,528	1,163,900	1,170,300
Expenses:			
Administrative expenses.....	1,392,649	1,465,000	1,516,000
Facilities and services furnished and examinations made by Farm Credit Administration.....	251,158	259,100	259,200
Miscellaneous.....	11		
Total expenses.....	1,643,818	1,724,100	1,775,200
Net loss (—) from program operations.....	—503,290	—560,200	—604,900
Other expenses:			
Proceeds of sales of United States securities.....	4,570,891	13,458,000	4,923,000
Book value of securities sold.....	4,643,344	13,458,000	4,923,000
Loss (—) on sales of United States securities.....	—72,453		
Amortization of premium (—) on securities.....	—10,903	—7,400	—6,800
Total other expense.....	—83,356	—7,400	—6,800
Net loss (—) for year.....	—586,646	—567,600	—611,700

ANALYSIS OF RETAINED EARNINGS

Retained earnings beginning of year.....	\$16,200,750	\$15,614,104	\$15,046,504
Net loss (—) for the year.....	—586,646	—567,600	—611,700
Retained earnings, end of year.....	15,614,104	15,046,504	14,434,804

PRODUCTION CREDIT CORPORATIONS—C. *Statement of financial condition*

As of June 30, 1951, 1952, 1953, and 1954]

	1951 actual	1952 actual	1953 estimate	1954 estimate
ASSETS				
Cash:				
With U. S. Treasury.....	\$10,000			
On hand, in banks, and in transit.....	791,630	\$459,357	\$411,657	\$440,587
Accounts receivable.....	37,204	10,605	3,905	5,105
Investments:				
Class A stock of production credit associations.....	12,656,500	8,724,800	6,191,800	3,994,000
United States securities—par value ¹	41,779,800	42,487,500	42,047,500	41,614,500
Unamortized premium on United States securities.....	103,106	77,098	51,698	44,898
Subtotal.....	41,882,906	42,564,598	42,099,198	41,659,398
Total investments.....	54,539,406	51,289,398	48,290,998	45,653,398
Land, structures, and equipment	186,957	185,939	185,589	185,589
Less portion charged off as depreciation.....	186,957	185,939	185,589	185,589
Net land, structures, and equipment.....				
Prepaid expenses and other assets.....	361,423	369,103	347,003	347,203
Total assets.....	55,739,663	52,128,463	49,053,563	46,446,563

¹ Excludes securities sold to production credit associations at par under repurchase agreements, subject to the right and obligation to repurchase at par, as follows: 1951, \$39,530,300; 1952, \$34,243,100; 1953, \$21,243,100; and 1954, \$16,753,100.

PRODUCTION CREDIT CORPORATIONS—C. *Statement of financial condition—Continued*

	1951 actual	1952 actual	1953 estimate	1954 estimate
LIABILITIES				
Accounts payable.....	\$9,228	\$5,375	\$2,875	\$2,875
Accrued expenses:				
Annual leave.....	219,542	230,061	230,061	230,061
Salaries.....	19,202	25,718	26,618	31,118
General Accounting Office audit expense.....	4,500	3,750	3,750	3,750
Total accrued expenses.....	243,244	259,529	260,429	264,929
Trust and deposit liabilities.....	50,305	14,168	8,468	8,668
Other liabilities.....	1,136	287	287	287
Total liabilities.....	303,913	279,359	272,059	276,759
INVESTMENT OF U. S. GOVERNMENT				
Non-interest-bearing investment:				
Capital stock.....	39,235,000	36,235,000	33,735,000	31,735,000
Retained earnings.....	16,200,750	15,614,104	15,046,504	14,434,804
Total investment of U. S. Government.....	55,435,750	51,849,104	48,781,504	46,169,804
Total liabilities and investment of U. S. Government.....	55,739,663	52,128,463	49,053,563	46,446,563

LIMITATION ON EXPENSES

Administrative Expenses, Production Credit Corporations—

Production credit corporations: Not to exceed **[\$1,465,000]** **\$1,516,000** (to be computed on an accrual basis) of the funds of the corporations shall be available for administrative expenses and services performed for the corporations by other Government agencies (except services and facilities furnished and examinations made by the Farm Credit Administration central office); and said total sum shall be exclusive of interest expense, legal and special services performed on a contract or fee basis, and expenses in connection with the acquisition, operation, maintenance, improvement, protection, or disposition of real or personal property belonging to the corporations or in which they have an interest. (*Department of Agriculture Appropriation Act, 1953.*)

AMOUNTS AVAILABLE FOR ADMINISTRATIVE EXPENSES

	1952 actual	1953 estimate	1954 estimate
Limitation or estimate.....	\$1,407,015	\$1,465,000	\$1,516,000
Unobligated balance, estimated savings.....	—14,366		
Total administrative expenses.....	1,392,649	1,465,000	1,516,000

ADMINISTRATIVE EXPENSES BY ACTIVITIES

Organizing, providing supplemental capital for, and supervising production credit associations—1952, \$1,392,649; 1953, \$1,465,000; 1954, \$1,516,000.

ADMINISTRATIVE EXPENSES BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	200	204	211
Full-time equivalent of all other positions.....	4	4	4
Average number of all employees.....	168	175	181
Average salary: Salary ranges established by boards of directors.....	\$5,788	\$5,963	\$5,928
01 Personal services:			
Permanent positions.....	956,693	1,019,283	1,045,256
Part-time and temporary positions.....	24,202	24,906	24,926
Regular pay in excess of 52-week base.....	3,795	4,004	4,145
Excess of annual leave earned over leave taken.....	22,821		
Directors' compensation.....	26,945	31,154	32,354
Total personal services.....	1,034,461	1,079,347	1,103,681
02 Travel.....	186,450	200,800	214,200
04 Communication services.....	15,581	16,900	16,900
05 Rents and utility services.....	46,596	52,900	50,000
06 Printing and reproduction.....	10,322	11,500	11,500
07 Other contractual services:			
General agents' expense.....	64,182	68,600	73,000
Other.....	12,188	12,303	13,369
General Accounting Office audit expense.....	2,377	3,750	3,750
08 Supplies and materials.....	12,631	12,400	12,400
09 Equipment.....	6,100	4,300	5,700
15 Taxes and assessments.....	1,761	2,200	2,500
Total administrative expenses.....	1,392,649	1,465,000	1,516,000

AGRICULTURAL MARKETING REVOLVING FUND

Agricultural Marketing Revolving Fund, Farm Credit Administration, Department of Agriculture—

BUSINESS-TYPE STATEMENTS

PROGRAM AND PERFORMANCE

From this fund investments are made in the capital stock of the 13 banks for cooperatives, and loans are made to cooperative associations indebted to the fund to facilitate the collection of such indebtedness (12 U. S. C. 1134b, 1141d).

A. *Statement of sources and application of funds*

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To operations:			
Acquisition of assets:			
Loans made to cooperative associations.....	\$700,000	\$400,000	\$400,000
Cost of acquired security or collateral.....	8,706	10,500	10,500
Total funds applied to operations.....	708,706	410,500	410,500
To financing: Increase in Treasury cash.....	90,188	399,490	1,369,450
Total funds applied.....	798,894	809,990	1,779,950
FUNDS PROVIDED			
By operations:			
Realization of assets:			
Repayments of principal on loans to cooperative associations.....	654,000	704,540	550,000
Repayments on acquired security or collateral.....	99,069	90,450	87,950
Proceeds from sales of acquired security or collateral.....			1,125,000
Total realization of assets.....	753,069	794,990	1,762,950
Income: Interest on loans.....	45,825	15,000	17,000
Total funds provided.....	798,894	809,990	1,779,950

EFFECT ON BUDGETARY EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Funds applied to operations.....	\$708,706	\$410,500	\$410,500
Funds provided by operations.....	798,894	809,990	1,779,950
Net effect on budgetary expenditures.....	—90,188	—399,490	—1,369,450
The above amounts are credited (—) to net receipts of the enterprise.....	—90,188	—399,490	—1,369,450

FARM CREDIT ADMINISTRATION—Continued**AGRICULTURAL MARKETING REVOLVING FUND—Continued***Agricultural Marketing Revolving Fund, Farm Credit Administration,
Department of Agriculture—Continued***B. Statement of income and expense**

[For fiscal years ended June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Income:			
Interest on loans.....	\$45,825	\$15,000	\$17,000
Other income:			
Proceeds from sales of acquired security or collateral.....			1,125,000
Net book value of acquired security or collateral sold.....			223,368
Net other income.....			901,632
Total income.....	45,825	15,000	918,632
Expenses: Losses and charge-offs.....	111,395		
Net income or loss (—) before adjustment for allowance for losses.....	—65,570	15,000	918,632
Decrease in allowance for losses.....	113,764		
Net income for the year.....	48,194	15,000	918,632
Retained earnings, beginning of year.....	14,168,639	14,216,833	14,231,833
Retained earnings, end of year.....	14,216,833	14,231,833	15,150,465

C. Statement of financial condition

[As of June 30, 1952, 1953, and 1954]

	1952	1953	1954
ASSETS			
Current assets:			
Cash with U. S. Treasury:			
Available for loans and investments.....	\$4,788,531	\$5,188,021	\$6,557,471
Deposit funds.....	78		
Total current assets.....	4,788,609	5,188,021	6,557,471
Investments in capital stock:			
District banks for cooperatives.....	118,500,000	118,500,000	118,500,000
Central Bank for Cooperatives.....	60,000,000	60,000,000	60,000,000
Total investments in capital stock.....	178,500,000	178,500,000	178,500,000
Loans receivable; Cooperative associations.....	754,540	450,000	300,000
Acquired security or collateral:			
Less allowance for losses.....	387,927	307,977	7,159
	2,555	2,555	2,555
Net acquired security or collateral.....	385,372	305,422	4,604
Other assets:			
Notes and accounts reported to the Comptroller General of the United States for collection.....	4,232,786	4,232,786	4,232,786
Less allowance for losses.....	4,232,786	4,232,786	4,232,786
Net other assets.....			
Total assets.....	184,428,521	184,443,443	185,362,075
LIABILITIES			
Current liabilities: Deferred and undistributed credits.....	78		
INVESTMENT OF U. S. GOVERNMENT			
Principal of fund:			
Appropriation.....	500,000,000	500,000,000	500,000,000
Cumulative grants, subsidies, and contributions.....	—329,788,390	—329,788,390	—329,788,390
Net principal of fund.....	170,211,610	170,211,610	170,211,610
Retained earnings.....	14,216,833	14,231,833	15,150,465
Total investment of U. S. Government.....	184,428,443	184,443,443	185,362,075
Total liabilities and investment of U. S. Government.....	184,428,521	184,443,443	185,362,075

SCHEDULE A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
07 - Other contractual services (maintenance of foreclosed property).....	\$8,706	\$10,500	\$10,500

SCHEDULE A-1. Accrued expenditures by objects—Continued

Object classification	1952 actual	1953 estimate	1954 estimate
16 Investments and loans (loans to cooperative associations).....	\$700,000	\$400,000	\$400,000
Total accrued expenditures.....	708,706	410,500	410,500

DEPARTMENT OF AGRICULTURE MIXED-OWNERSHIP CORPORATIONS**BANKS FOR COOPERATIVES**

Under the Farm Credit Act of 1933, capital funds required by the banks for cooperatives are obtained from the revolving fund provided in the Agricultural Marketing Act (12 U. S. C. 1134b-1134i) and from farmers' cooperatives obtaining loans from these banks (12 U. S. C. 1134k). Because capital stock in any such bank owned by a cooperative which has paid its indebtedness to the bank must be retired and cancelled upon request, the amount of capital stock so owned ordinarily varies with the amount of loans outstanding. As of June 30, 1952, stock owned by cooperatives and deposits of cooperatives in the guaranty fund totaled \$18,100,100 or only 9.2 percent of the total capital stock of the banks. The desirability of eventual ownership of the banks for cooperatives by the agricultural cooperatives of the country has been recognized for a number of years, but is not possible of accomplishment without authorizing legislation. After long consideration a bill to accomplish this objective was introduced in both Houses during the Eightieth Congress. This proposed legislation provided for the eventual retirement of the capital stock in the banks owned by the Federal Government through (1) the purchase of stock by cooperatives in relation to the amount of interest paid on loans from the banks, (2) the issuance of stock in the form of patronage dividends, and (3) the direct sale of stock to cooperatives. Hearings were held by both Houses and the bill reported out by the House Committee on Agriculture. No final action was taken on the bill by the Eightieth Congress. A similar bill was introduced in the House of Representatives during the Eighty-first Congress and passed by the House of Representatives. The bill was not acted upon by the Senate and, therefore, lapsed at the end of the session. Sentiment is still strong among many cooperatives for ownership of the banks for cooperatives and similar legislative proposals are expected in the future.

Combined statement of condition, June 30, 1952

Assets:		
Cash.....		\$22,707,597
U. S. Government securities (par \$43,038,000).....		43,483,911
Loans to cooperative associations.....	\$342,373,346	
Less reserve.....	2,858,000	
		339,515,346
Other assets.....	8,630,410	
Less reserve.....	1,802,456	
		6,767,954
Total assets.....		412,476,808
Liabilities and capital:		
Unmatured debentures outstanding.....		110,000,000
Notes payable—Federal intermediate credit banks.....		37,607,764
Other notes payable.....		1,900,000
Other liabilities.....		1,872,989
Capital:		
Privately owned capital:		
Capital stock.....		\$18,100,100
Earned surplus:		
Legal reserve.....	\$1,523,667	
Reserve for contingencies.....	655,050	
Unreserved surplus.....	3,759,168	
		5,937,885
		24,037,985
Investment of U. S. Government:		
Capital stock.....		178,500,000
Earned surplus:		
Legal reserve.....	\$15,026,061	
Reserve for contingencies.....	6,459,950	
Unreserved surplus.....	37,072,059	
		58,558,070
		237,058,070
Total.....		412,476,808

GENERAL PROVISIONS

SEC. 401. Within the unit limit of cost fixed by law, the lump-sum appropriations and authorizations made for the Department under this Act shall be available for the purchase, in addition to those specifically provided for, of not to exceed [400] 735 passenger motor vehicles for replacement only, and for the hire of such vehicles, necessary in the conduct of the work of the Department outside the District of Columbia.

SEC. 402. Provisions of law prohibiting or restricting the employment of aliens shall not apply to (1) the temporary employment of translators when competent citizen translators are not available; (2) employment in cases of emergency of persons in the field service of the Department for periods of not more than sixty days; and (3) employment under the appropriation for the Office of Foreign Agricultural Relations.

SEC. 403. Of appropriations herein made which are available for the purchase of lands, not to exceed \$1 may be expended for each option to purchase any particular tract or tracts of land.

SEC. 404. No part of the funds appropriated by this Act shall be used for the payment of any officer or employee of the Department who, as such officer or employee, or on behalf of the Department or any division, commission, or bureau thereof, issues, or causes to be issued, any prediction, oral or written, or forecast, except as to damage threatened or caused by insects and pests, with respect to future prices of cotton or the trend of same.

SEC. 405. Except to provide materials required in or incident to research or experimental work where no suitable domestic product is available, no part of the funds appropriated by this Act shall be expended in the purchase of twine manufactured from commodities or materials produced outside of the United States.

SEC. 406. Not less than \$575,000 shall be available for contracts in accordance with section 10 (a) of the Act of August 14, 1946 (7 U. S. C. 427i) from appropriations herein made for the Bureau of Agricultural Economics; Bureau of Animal Industry; Bureau of Dairy Industry; Bureau of Plant Industry, Soils, and Agricultural Engineering; Bureau of Entomology and Plant Quarantine; Bureau of Agricultural and Industrial Chemistry; Bureau of Human Nutrition and Home Economics; and the Forest Service.

SEC. 407. No part of any appropriation contained in this Act, or of the funds available for expenditure by any corporation included in this Act, shall be used to pay the salary or wages of any person who engages in a strike against the Government of the United States or who is a member of an organization of Government employees that asserts the right to strike against the Government of the United States, or who advocates, or is a member of an organization that advocates, the overthrow of the Government of the United States by force or violence: *Provided*, That for the purposes hereof an affidavit shall be considered prima facie evidence that the person making the affidavit has not contrary to the provisions of this section engaged in a strike against the Government of the United States, is not a member of an organization of Government employees that asserts the right to strike against the Government of the United States, or that such person does not advocate, and is not a member of an organization that advocates, the overthrow of the Government of the United States by force or violence: *Provided further*, That any person who engages in a strike against the Government of the United States or who is a member of an organization of Government employees that asserts the right to strike against the Government of the United States, or who advocates, or who is a member of an organization that advocates, the overthrow of the Government of the United States by force or violence and accepts employment the salary or wages for which are paid from any appropriation or fund contained in this Act shall be guilty of a felony and, upon conviction, shall be fined not more than \$1,000 or imprisoned for not more than one year, or both: *Provided further*, That the above penalty clause shall be in addition to, and not in substitution for, any other provisions of existing law: *Provided further*, That nothing in this section shall be construed to require an affidavit from any person employed for less than sixty days for sudden emergency work involving the loss of human life or destruction of property, the payment of salary or wages may be made to such persons from applicable appropriations for services rendered in such emergency without execution of the affidavit contemplated by this section.

SEC. 408. No part of any appropriation contained in this Act or of the funds available for expenditure by any corporation or agency included in this Act shall be used for publicity or propaganda purposes to support or defeat legislation pending before the Congress.

SEC. 409. Except for the car officially assigned to the Secretary of Agriculture, no part of any appropriation contained in this Act shall be used to pay the compensation of any civilian employee of the Government whose principal duties consist of acting as chauffeur

of any Government-owned passenger motor vehicle (other than a bus or ambulance), unless such appropriation is specifically authorized to be used for paying the compensation of employees performing such duties.

SEC. 410. No part of any appropriation or authorization contained in this Act shall be used to pay the compensation of any incumbent appointed to any civil office or position which may become vacant during the fiscal year beginning on July 1, 1952: *Provided*, That this inhibition shall not apply to—

- [(a) not to exceed 25 per centum of all vacancies;]
- [(b) positions filled from within the department;]
- [(c) offices or positions required by law to be filled by appointment of the President by and with the advice and consent of the Senate;]
- [(d) seasonal and casual workers;]
- [(e) employees in grades CPC 1, 2, and 3;]
- [(f) employees working in field activities;]
- [(g) employees paid from funds for research;]
- [(h) employees of the crop and livestock reporting service;]
- [(i) employees paid from funds of the Federal Intermediate Credit Banks, Production Credit Corporations, and the Farm Credit Administration except the portion thereof provided by direct appropriation from the General Fund of the Treasury;]
- [(j) employees paid from funds for marketing services;]
- [(k) employees of the Rural Electrification Administration;]
- [(l) employees of the Soil Conservation Service;]
- [(m) employees of meat inspection and other regulatory services;]
- [(n) employees of the Forest Service.]

SEC. 411. *Provided further*, That when the total number of personnel subject to this section has been reduced to 90 per centum of the total provided for in the budget estimates for 1953, such limitation may cease to apply and said 90 per centum shall become a ceiling for employment during the fiscal year 1953, and if exceeded at any time during fiscal year 1953 this provision shall again become operative.

SEC. 411. (a) No part of the money appropriated by this Act to any department, agency, or corporation which is in excess of 90 per centum of the amount required to pay the compensation of all persons the budget estimates for personal services heretofore submitted to the Congress for the fiscal year 1953 contemplated would be employed by such department, agency, or corporation during such fiscal year in the performance of—

[(1) functions performed by a person designated as an information specialist, information and editorial specialist, publications and information coordinator, press relations officer or counsel, photographer, radio expert, television expert, motion picture expert, or publicity expert, or designated by any similar title, or]

[(2) functions performed by persons who assist persons performing the functions described in (1) in drafting, preparing, editing, typing, duplicating, or disseminating public information, publications or releases, radio or television scripts, magazine articles, photographs, motion pictures, and similar material,]

[shall be available to pay the compensation of persons performing the functions described in (1) or (2), and the total amount of each appropriation, any part of which is available for such purpose, is hereby reduced by an amount equal to 10 per centum of the amount requested in such budget estimates for such purpose.]

[(b) This section shall not apply to personnel engaged in the preparation and distribution of technical agricultural publications and farmers bulletins, and the Agriculture Yearbook, the reporting and dissemination of the results of research and investigations, the preparation and distribution of information on the protection of natural resources against fire, insects, and disease, the preparation and broadcasting of the "Farm and Home Hour" and similar individual or network radio and television programs, and other work required to carry out the duties and responsibilities of the Department imposed by law other than work intended primarily for press, radio and television services, and popular publications.]

SEC. 412. Of the total amount made available in this Act for personal services above basic rates of the civilian personnel, for transportation of things (other than mail), and for travel of civilian employees, the Secretary is authorized and directed on or before September 1, 1952, to cover into the surplus funds of the Treasury, or return to the capital funds affected, sums equal to 10 per centum of the amounts included in the Budget estimates for such purposes, less an amount representing the reduction, if any, between the amount requested for such purpose in the Budget estimates and the amount appropriated herein for such purpose: *Provided*, That this section shall not apply to—

GENERAL PROVISIONS—Continued

[1. employees working in field activities;]
 [2. employees paid from funds for research;]
 [3. employees of the crop and livestock reporting service;]
 [4. the administrative expense limitations for Federal intermediate credit banks and for production credit corporations, or to the appropriation for the Farm Credit Administration except the portion

thereof provided by direct appropriation from the General Fund of the Treasury;]

[5. employees paid from funds for marketing services;]
 [6. employees of the Rural Electrification Administration;]
 [7. employees of the Soil Conservation Service;]
 [8. employees of meat inspection and other regulatory services;]
 [9. employees of the Forest Service.] (*Department of Agriculture Appropriation Act, 1953.*)

Statement of proposed obligations for purchase and hire of passenger motor vehicles for the fiscal year 1954

DEPARTMENT OF AGRICULTURE

Appropriation	Motor vehicles to be purchased		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Cost of hire of motor vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
AGRICULTURAL MARKETING ACT								
Agricultural Marketing Act, Agriculture.						4		For use by technical assistants where public transportation is inadequate or not available in supervising, directing, and carrying out the research and marketing service work authorized by the Agricultural Marketing Act (RMA—Title II).
BUREAU OF AGRICULTURAL ECONOMICS								
Salaries and expenses, Bureau of Agricultural Economics. Economic investigations.....	3	\$4,200	3	\$900	\$3,300	9	\$200	For use of research specialists engaged in field work on farm management and land use problems at various points throughout the United States.
Crop and livestock estimates.....	9	12,600	9	2,700	9,900	27	300	For use of statisticians in charge of the preparation of crop and livestock estimates in important agricultural areas.
Total, Bureau of Agricultural Economics.	12	16,800	12	3,600	13,200	36	500	
AGRICULTURAL RESEARCH ADMINISTRATION								
OFFICE OF ADMINISTRATOR								
Salaries and expenses, Office of Administrator, Agricultural Research Administration.						1		For transportation of the Research Administrator and members of his staff on official business in the District of Columbia.
AGRICULTURAL RESEARCH CENTER								
Working capital fund, Agricultural Research Center, Agricultural Research Administration.						5		For use of officials in supervising and inspecting the maintenance and operation of the Agricultural Research Center and for transporting officials and visiting agricultural leaders to and from various sections of the Center.
RESEARCH ON STRATEGIC AND CRITICAL AGRICULTURAL MATERIALS								
Research on strategic and critical agricultural materials, Agriculture.						4		For use by technical workers and their assistants in planning and carrying forward the work of the Department on agricultural materials determined to be strategic and critical pursuant to sec. 7 (b) of the Stock-piling Act.
OFFICE OF EXPERIMENT STATIONS								
Salaries and expenses, Office of Experiment Stations, Agricultural Research Administration.	1	1,400	1	400	1,000	1		For use by Director and other employees of the Federal Experiment Station in Puerto Rico in conducting outlying experiments, visiting cooperative experiments, and carrying on the various lines of research throughout the Island.
Virgin Islands Agricultural Program, Office of Experiment Stations, Agricultural Research Administration.	1	1,400	1	400	1,000	1		For use by Director and other employees in conducting outlying experiments, visiting cooperative experiments, and carrying on the various lines of research and extension activities throughout the islands in connection with the agricultural program.
Research on agricultural problems of Alaska, Office of Experiment Stations, Agricultural Research Administration.	1	1,400	1	400	1,000			For use of Director and technical assistants in connection with planning and carrying forward the research program on agricultural problems of Alaska.
Total, Office of Experiment Stations.	3	4,200	3	1,200	3,000	2		
BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS								
Salaries and expenses, Bureau of Human Nutrition and Home Economics, Agricultural Research Administration.						1		For travel by officials of the Bureau to enable personnel to operate more adequately at the sites of various projects carried on by the Bureau at the Agricultural Research Center.

Statement of proposed obligations for purchase and hire of passenger motor vehicles for the fiscal year 1954—Continued

DEPARTMENT OF AGRICULTURE—Continued

Appropriation	Motor vehicles to be purchased		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Cost of hire of motor vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
AGRICULTURAL MARKETING ACT—Continued								
BUREAU OF ANIMAL INDUSTRY								
Salaries and expenses, Bureau of Animal Industry, Agricultural Research Administration:								
Animal research.....	9	\$12,600	9	\$3,600	\$9,000	43	-----	Travel by officials of field experiment stations in surrounding territory and the more remote parts of stations on work relating to animal research.
Animal disease control and eradication.	166	232,400	166	66,400	166,000	499	-----	Travel to farms, ranches, and other premises in the field; and to establishments producing hog cholera biological products; ports of entry; and other points in urban areas on regulatory work.
Meat inspection.....	10	14,000	10	4,000	10,000	64	-----	Travel by inspectional personnel to abattoirs and meat packing plants in urban centers, including the field station in the District of Columbia, in carrying out the provisions of laws relating to the Federal inspection of meat and meat food products.
Total, Bureau of Animal Industry.	185	259,000	185	74,000	185,000	606	-----	
BUREAU OF DAIRY INDUSTRY								
Salaries and expenses, Bureau of Dairy Industry, Agricultural Research Administration.	1	1,400	1	300	1,100	3	-----	For use of officials of the Bureau located in the field for official travel to towns adjacent to official stations to purchase supplies, and to farms in vicinity of station to inspect cooperative projects.
BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY								
Salaries and expenses, Bureau of Agricultural and Industrial Chemistry, Agricultural Research Administration.	3	4,200	3	1,200	3,000	9	-----	For travel by officials of the divisions and regional research laboratories of the Bureau in making field trips throughout the areas served by these organizational units in official conduct of business for the Bureau of Agricultural and Industrial Chemistry.
BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING								
Salaries and expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration:								
Plant, soil, and agricultural engineering research.	33	46,200	33	9,900	36,300	206	-----	Automobiles used by technical workers, their assistants, and cooperators in localities where public transportation is inadequate or nonexistent for conducting field investigations on field and horticultural crops, forest diseases, soil management and irrigation; and agricultural engineering problems.
National Arboretum.....	1	1,400	1	300	1,100		-----	
Total, Bureau of Plant Industry, Soils, and Agricultural Engineering.	34	47,600	34	10,200	37,400	206	-----	
BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE								
Salaries and expenses, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration:								
Insect investigations.....	16	22,400	16	4,800	17,600	108	-----	For travel by entomologists, pathologists, supervisors, and inspectors engaged in research, control, quarantine, and survey activities on the various projects.
Insect and plant disease control.	20	28,000	20	6,000	22,000	104	-----	
Plant quarantines.....	2	2,800	2	600	2,200	65	-----	
Total, Bureau of Entomology and Plant Quarantine.	38	53,200	38	11,400	41,800	277	-----	
Total, Agricultural Research Administration.	264	369,600	264	98,300	271,300	1,114	-----	
CONTROL OF FOREST PESTS								
Control of forest pests, Agriculture: Forest Pest Control Act.....						1	-----	Transportation of supervisory and technical personnel directing forest pest-control activities.
White pine blister rust: Entomology and plant quarantine.	7	9,800	7	2,100	7,700	53	-----	Do.
Forest Service.....	1	1,400	1	300	1,100		-----	
Department of the Interior.....						8	-----	
Total, control of forest pests.	8	11,200	8	2,400	8,800	62	-----	

Statement of proposed obligations for purchase and hire of passenger motor vehicles for the fiscal year 1954—Continued

DEPARTMENT OF AGRICULTURE—Continued

Appropriation	Motor vehicles to be purchased		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Cost of hire of motor vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
FOREST SERVICE								
Salaries and expenses, Forest Service: National forest protection and management.	92	\$128,800	92	\$27,600	\$101,200	445	\$2,000	Used by forest officers engaged in protection, management, utilization, and development of national forests. Used by technicians employed at experimental forests and ranges and by those engaged on research projects directed from experiment station headquarters; by field employees assigned to the Forest Products Laboratory and by individuals and crews assigned to the comprehensive forest survey. Used by foresters engaged in the task of improving forest practices on private forest land. Used by regional office engineering staff in directing and inspecting road construction and maintenance.
Forest research.....	27	37,800	27	8,100	29,700	158		
State and private forestry cooperation, Forest Service.	3	4,200	3	900	3,300	16		
Forest roads and trails, Forest Service.	10	14,000	10	3,000	11,000	50	1,000	
Total, Forest Service.....	132	184,800	132	39,600	145,200	669	3,000	
FLOOD PREVENTION								
Flood prevention, Agriculture: Forest Service.....	1	1,400	1	300	1,100	12		Used by project personnel engaged in surveys and in the installation of works of improvement on authorized flood control projects. Do.
Soil Conservation Service.....	17	23,800	17	5,100	18,700	55		
Total, flood prevention.....	18	25,200	18	5,400	19,800	67		
SOIL CONSERVATION SERVICE								
Salaries and expenses, Soil Conservation Service.	245	343,000	245	73,500	269,500	982		For transportation of (1) research personnel to make inspections, collect data, service scientific instruments, and supervise experimental work in outlying experimental project areas, (2) personnel engaged in the inspection and supervision of conservation district activities, and (3) personnel engaged in the management, improvement, and protection of land utilization projects. For use of project personnel in connection with the planning, development, operation, and management of water conservation and utilization projects.
Water conservation and utilization projects, Soil Conservation Service.						12		
Total, Soil Conservation Service.	245	343,000	245	73,500	269,500	994		
PRODUCTION AND MARKETING ADMINISTRATION								
ADMINISTRATIVE EXPENSES, SEC. 392, AGRICULTURAL ADJUSTMENT ACT OF 1938								For travel of field representatives to the recipient agencies throughout Puerto Rico and Hawaii in connection with the school lunch and direct distribution programs; and 1 car in the District of Columbia for transportation of officials of the Production and Marketing Administration on official business.
Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938.						3		
MARKETING SERVICES								
Marketing services, Production and Marketing Administration.	35	49,000	35	14,000	35,000	214		For the use of (1) market news reporters in gathering and disseminating news of market conditions for various farm crops and livestock in important market and producing areas; (2) inspectors and graders engaged in inspection, classing, and grading of farm products throughout the United States, including the Cotton, Tobacco, Naval Stores and Grain Standards Acts; (3) employees in contacting cooperating cotton-ginners, cotton plantations, and cotton compress operators, in studying marketing methods and cotton ginning; (4) employees engaged in the licensing or registration, supervision of operations of licensees to assure compliance, collection of samples for testing, and handling of violations with respect to the administration of the U. S. Warehouse, Federal Seed, Packers and Stockyards, Naval Stores, Federal Insecticide, Fungicide, and Rodenticide Acts; and (5) 1 car in the District of Columbia for use on official business by all officials of the Production and Marketing Administration and their staff.
MISCELLANEOUS								
Expenses and refunds, inspection and grading of farm products, Agriculture.	20	28,000	20	8,000	20,000	76		For the use of inspectors engaged in inspecting and grading farm and food products—paid from funds advanced by producers for whom services are performed. For the use of marketing specialists in investigating complaints and violations and checking establishments for compliance with license provisions under Perishable Agricultural Commodities and Produce Agency Acts—paid from license fees collected.
Perishable Agricultural Commodities Act fund, Agriculture.	1	1,400	1	400	1,000	6		
Total, miscellaneous.....	21	29,400	21	8,400	21,000	82		

Statement of proposed obligations for purchase and hire of passenger motor vehicles for the fiscal year 1954—Continued

DEPARTMENT OF AGRICULTURE—Continued

Appropriation	Motor vehicles to be purchased		Old vehicles to be exchanged		Net cost of vehicles to be purchased	Old vehicles still to be used	Cost of hire of motor vehicles	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
PRODUCTION AND MARKETING ADMINISTRATION—Continued								
COMMODITY CREDIT CORPORATION								
Administrative expenses, Commodity Credit Corporation.	4	\$5,600			\$5,600	10		For use by Federal employees for travel to warehouses, to storage facilities and to piers to inspect the packing conditions, markings and related operations in receipt, storage and shipment of commodities owned or controlled by the Corporation.
Supply operations (cash paying governments, mutual security, and other similar programs).			4	(1)		4		For use by Federal employees for travel to warehouses, storage facilities and piers to inspect the packing conditions, markings and related operations in receipt, storage and shipment of commodities owned or controlled by the Corporation.
Total, Commodity Credit Corporation.	4	5,600	4		5,600	14		
Total, Production and Marketing Administration.	60	84,000	60	\$22,400	61,600	313		
RURAL ELECTRIFICATION ADMINISTRATION								
Salaries and expenses, Rural Electrification Administration.						1		For use by the Administrator, Deputy Administrator, Assistant Administrator, and members of their staffs on official business in the District of Columbia and elsewhere.
FARMERS' HOME ADMINISTRATION								
Salaries and expenses, Farmers' Home Administration.	12	16,800	12	4,800	12,000	36		1 vehicle is assigned to the Washington office for transportation of departmental personnel to and from other Government offices and elsewhere on official business. Forty-seven vehicles are used in the field by officials in assisting and advising county supervisors in the investigation of applications, making loans, rendering of farm and home management assistance to borrowers, and collecting and servicing loans under the various loan programs.
FARM CREDIT ADMINISTRATION								
Salaries and expenses, Farm Credit Administration.						2		1 passenger car for official transportation of the Governor. 1 passenger car for transporting FCA officials in Washington and making special deliveries to and from other Government buildings.
FEDERAL INTERMEDIATE CREDIT BANKS								
Administrative expenses, Federal intermediate credit banks.						6		Used by officers and employees of the banks for necessary travel in connection with the making of new loans and discounts, and the servicing of outstanding loans and discounts, principally for travel between points which cannot be reached advantageously or economically by common carrier.
PRODUCTION CREDIT CORPORATIONS								
Administrative expenses, production credit corporations.	5	7,000	5	1,500	5,500	25		Used by officers and field employees of the corporations for necessary travel in connection with the supervisory responsibilities of the corporations over the production credit associations, principally travel to association offices and as required to other points of duty including the farms of association directors, applicants for loans, and borrowers.
Total, Farm Credit Administration.	5	7,000	5	1,500	5,500	33		
OFFICE OF THE SECRETARY								
Salaries and expenses, Office of the Secretary.	1	1,400	1	400	1,000	3		For transportation, on official business, of the Secretary of Agriculture, the Under Secretary, the Assistant Secretary, and members of their immediate staffs, as well as the heads and other responsible officials of the staff offices which comprise the Office of the Secretary.
OFFICE OF FOREIGN AGRICULTURAL RELATIONS								
Salaries and expenses, Office of Foreign Agricultural Relations.						1		Used by officials of the Office of Foreign Agricultural Relations in the transaction of official business with other U. S. Government officials, diplomatic staffs of other governments, and in transporting foreign visitors to and from the Agricultural Research Center in conjunction with the work of the Office.
Total, Department of Agriculture.	757	1,059,800	757	251,900	807,900	3,333	\$3,500	

¹ These 4 vehicles are to be disposed of to offset the purchases made by Commodity Credit Corporation, and the proceeds from the sale of such vehicles will be deposited into the Miscellaneous Receipts fund of the Treasury.

Statement of proposed obligations for purchase, maintenance, and operation of aircraft for the fiscal year 1954

DEPARTMENT OF AGRICULTURE

Appropriation	Aircraft to be purchased		Aircraft to be exchanged		Net cost of aircraft to be purchased	Old aircraft still to be used	Cost of maintenance and operation of aircraft	Public purpose and users
	Number	Gross cost	Number	Allowance (estimated)				
AGRICULTURAL RESEARCH ADMINISTRATION								
BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING								
Salaries and expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration.						1	\$2,000	For use by technical employees engaged in experimentation and development of improved equipment and methods for spraying and dusting crops and for fertilizing, seeding, and performing other agricultural operations with airplanes.
BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE								
Salaries and expenses, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration:								
Insect investigations.....						4	4,500	For the use of technicians in experimentation on the application of insecticides to crops and forests.
Insect and plant disease control..	2	\$12,000	2	\$2,000	\$10,000	5	6,000	For the use of technicians in investigating and demonstrating the use of special equipment for the suppression of destructive insects attacking crops and forest areas and, when not otherwise engaged, for supplementing contract aircraft in control operations.
Total, Bureau of Entomology and Plant Quarantine.	2	12,000	2	2,000	10,000	9	10,500	
Total, Agricultural Research Administration.	2	12,000	2	2,000	10,000	10	12,500	
CONTROL OF FOREST PESTS								
Forest Pest Control Act.....	2	6,500	2	1,000	5,500		5,600	For the use of technicians in detection surveys, investigating and demonstrating the use of special equipment for suppression of destructive insects attacking forested areas and, when not otherwise engaged, for supplementing contract aircraft in control operations.
FOREST SERVICE								
Salaries and expenses, Forest Service..	3	108,000	3	7,000	101,000	13	40,000	Used for transportation of men and supplies including "smoke jumpers" to inaccessible areas for reconnaissance of large fires, and for detection services in remote areas and after lightning storms.
Total, Department of Agriculture.	7	126,500	7	10,000	116,500	23	58,100	

(1) functions performed by a person designated as an information specialist, information and editorial specialist, publications and information coordinator, press relations officer or counsel, photographer, radio expert, television expert, motion picture expert, or publicity expert, or designated by any similar title, or

(2) functions performed by persons who assist persons performing the functions described in (1) in drafting, preparing, editing, typing, duplicating, or disseminating public information publications or releases, radio or television scripts, magazine articles, photographs, motion pictures, and similar material,

shall be available to pay the compensation of persons performing the functions described in (1) or (2).

(b) This section shall not apply: To persons employed by the General Services Administration in the performance of functions or related assisting or supporting functions in connection with the publication of the Federal Register, or to persons engaged in functions of the Civil Service Commission related to (1) the preparation and issuance of materials relating to the recruitment of personnel for the Federal service, and (2) the compilation of the Official Register of the United States, or to any department, agency, or corporation which does not employ more than two persons at any one time in the performance of functions described in paragraphs (1) or (2) of subsection (a) of this section. *(Independent Offices Appropriation Act, 1953.)*

DEPARTMENTS, AGENCIES, AND CORPORATIONS

SEC. [1401] —. Unless otherwise specifically provided, the maximum amount allowable during the current fiscal year, in accordance with section 16 of the Act of August 2, 1946 (5 U. S. C. 78), for the purchase of any passenger motor vehicle (exclusive of busses, ambulances, and station wagons), is hereby fixed at \$1,400, notwithstanding the provisions of section 405 of the Independent Offices Appropriation Act, 1953.]

SEC. [1402] —. Unless otherwise specified and during the current fiscal year, no part of any appropriation contained in this or any other Act shall be used to pay the compensation of any officer or employee of the Government of the United States (including any agency the majority of the stock of which is owned by the Government of the United States) whose post of duty is in continental United States unless such person (1) is a citizen of the United States, (2) is a person in the service of the United States on the date of enactment of this Act, who, being eligible for citizenship, had filed a declaration of intention to become a citizen of the United States prior to such date, or (3) is a person who owes allegiance to the United States: *Provided*, That for the purpose of this section, an affidavit signed by any such person shall be considered prima facie evidence that the requirements of this section with respect to his status have been complied with: *Provided further*, That any person making a false affidavit shall be guilty of a felony and, upon conviction, shall be fined not more than \$4,000 or imprisoned for not more than one year, or both: *Provided further*, That the above penal clause shall be in addition to, and not in substitution for, any other provisions of existing law: *Provided further*, That any payment made to any officer or employee contrary to the provisions of this section shall be recoverable in action by the Federal Government. This section shall not apply to citizens of the Republic of the Philippines or to nationals of those countries allied with the United States in the current defense effort.

SEC. [1403] —. Appropriations of the executive departments and independent establishments for the current fiscal year, available for expenses of travel or for the expenses of the activity concerned, are hereby made available for living quarters allowances in accordance with the Act of June 26, 1930 (5 U. S. C. 118a), and regulations prescribed thereunder, and cost-of-living allowances similar to those allowed under section 901 (2) of the Foreign Service Act of 1946, in accordance with and to the extent prescribed by regulations of the President, for all civilian officers and employees of the Government permanently stationed in foreign countries: *Provided*, That the availability of appropriations made to the Department of State for carrying out the provisions of the Foreign Service Act of 1946 shall not be affected hereby.

SEC. [1404] —. No part of any appropriation for the current fiscal year contained in this or any other Act shall be paid to any person for the filling of any position for which he or she has been nominated after the Senate has voted not to approve the nomination of said person.

SEC. [1405] —. No part of any appropriation contained in this or any other Act shall be used to pay in excess of \$4 per volume for the current and future volumes of the United States Code Annotated, and such volumes shall be purchased on condition and with the understanding that latest published cumulative annual pocket parts issued prior to the date of purchase shall be furnished free of charge,

or in excess of \$4.25 per volume for the current or future volumes of the Lifetime Federal Digest.

SEC. [1406] —. Funds made available by this or any other Act for administrative expenses in the current fiscal year of the corporations and agencies subject to the Government Corporation Control Act, as amended (31 U. S. C. 841), shall be available, in addition to objects for which such funds are otherwise available, for rent in the District of Columbia; examination of budgets and estimates of appropriations in the field; services in accordance with section 15 of the Act of August 2, 1946 (5 U. S. C. 55a); and the objects specified under this head, all the provisions of which shall be applicable to the expenditure of such funds unless otherwise specified in the Act by which they are made available: *Provided*, That in the event any functions budgeted as administrative expenses are subsequently transferred to or paid from other funds, the limitations on administrative expenses shall be correspondingly reduced.

SEC. [1407] —. No part of any funds of or available to any wholly owned Government corporation shall be used for the purchase or construction, or in making loans for the purchase or construction of any office building at the seat of Government primarily for occupancy by any department or agency of the United States Government or by any corporation owned by the United States Government.

[SEC. 1408. No part of any appropriation contained in this Act, or of the funds available for expenditure by any corporation included in this Act, shall be used to pay the salary or wages of any person who engages in a strike against the Government of the United States or who is a member of an organization of Government employees that asserts the right to strike against the Government of the United States, or who advocates, or is a member of an organization that advocates, the overthrow of the Government of the United States by force or violence: *Provided*, That for the purposes hereof an affidavit shall be considered prima facie evidence that the person making the affidavit has not contrary to the provisions of this section engaged in a strike against the Government of the United States, is not a member of an organization of Government employees that asserts the right to strike against the Government of the United States, or that such person does not advocate, and is not a member of an organization that advocates, the overthrow of the Government of the United States by force or violence: *Provided further*, That any person who engages in a strike against the Government of the United States or who is a member of an organization of Government employees that asserts the right to strike against the Government of the United States, or who advocates, or who is a member of an organization that advocates, the overthrow of the Government of the United States by force or violence and accepts employment the salary or wages for which are paid from any appropriation or fund contained in this or any other Act shall be guilty of a felony and, upon conviction, shall be fined not more than \$1,000 or imprisoned for not more than one year, or both: *Provided further*, That the above penalty clause shall be in addition to, and not in substitution for, any other provisions of existing law.]

SEC. [1409] —. No payment shall be made from appropriations in this Act or any other to any officer on the retired lists of the Regular Army, Regular Navy, Regular Marine Corps, Regular Air Force, Regular Coast Guard, Coast and Geodetic Survey, and Public Health Service for a period of two years after retirement who for himself or for others is engaged in the selling of or contracting for the sale of or negotiating for the sale of to any agency of the Department of Defense, the Coast Guard, the Coast and Geodetic Survey, and the Public Health Service any supplies or war materials.

SEC. [1410] —. Appropriations and funds made available by this or any other Act for salaries, wages, or compensation shall also be available for payment of any tax with respect thereto which is imposed on any department, agency, corporation, or other instrumentality of the United States, as an employer, by the provisions of the Social Security Act Amendments of 1950.

[SEC. 1411. During the current fiscal year, personnel and appropriations or funds available for salaries and expenses to any department, agency, or corporation in the executive branch of the Government, shall be transferred to any defense activity under the jurisdiction of such department or agency in such numbers or amounts as may be necessary for the discharge of responsibilities relating to the national defense assigned to such department, agency, or corporation by or pursuant to law.]

[SEC. 1412. None of the funds provided by this Act shall be used to pay employees at a rate in excess of that paid for comparable work under the regular appropriations provided to the departments and agencies concerned in the regular 1953 appropriation Acts.]

[SEC. 1413. During the current fiscal year, the provisions of Bureau of the Budget Circular A-45, dated June 3, 1952, shall be controlling over the activities of all departments, agencies, and corporations of the Government: *Provided*, That said circular may be amended or changed during such year by the Director of the Budget with the approval of the chairman of the Committee on Appropriations of the House of Representatives: *Provided further*,

DEPARTMENTS, AGENCIES, AND CORPORATIONS—Continued

That the Bureau of the Budget shall make a report to Congress not later than January 31, 1953, of the operations of this order upon all departments, agencies, and corporations of the Government: *Provided further*, That, notwithstanding the provisions of any other law no officer or employee shall be required to occupy any Government-owned quarters unless the head of the agency concerned shall determine that necessary service cannot be rendered or property of the United States cannot be adequately protected otherwise.】

【SEC. 1414. The appropriations, authorizations, and authority with respect thereto in this Act or any regular annual appropriation Act for the fiscal year 1953 which has not been enacted into law prior to July 1, 1952, shall be available from and including such date for the purposes respectively provided in such appropriations, authorizations, and authority. All obligations incurred during the period between June 30, 1952, and the date of enactment of this Act or the applicable Act in anticipation of such appropriations, authorizations, and authority are hereby ratified and confirmed if in accordance with the respective terms thereof.】

【SEC. 1415. Foreign credits owed to or owned by the United States Treasury will not be available for expenditure by agencies of the United States after June 30, 1953, except as may be provided for annually in appropriation Acts and provisions for the utilization of such credits for purposes authorized by law are hereby authorized to be included in general appropriation Acts.】 (*Supplemental Appropriation Act, 1953.*)

SEC. —. (a) *During the current fiscal year, no part of any appropriation for the executive branch contained in this or any other Act, or of any funds made available for expenditure by any corporation included in this or any other Act, shall be used to pay the compensation of any civilian employee of the Government whose principal or primary duties consist of acting as chauffeur or driver of any Government-owned passenger motor vehicle (other than a bus or ambulance), unless such appropriation is specifically authorized to be used for paying the compensation of employees performing such duties. This subsection shall not apply to—*

(1) *Any person employed by an agency for which appropriations of funds were made available by the Independent Offices Appropriation Act, 1953, and whose place of duty is in a foreign country*

- (2) *Any person acting as chauffeur for—*
The President of the United States
The Secretary of State
The Secretary of the Treasury
The Attorney General
The Postmaster General
The Secretary of the Interior
The Undersecretary of the Interior
The Secretary of Agriculture
The Secretary of Commerce

- (3) *Automobiles operated by—*
The Federal Bureau of Investigation
The United States Secret Service
The Departments of State, Justice, Commerce, and Interior, outside the District of Columbia

- (4) *One-half of the chauffeur-driven automobiles in operation in the Departments of State, Justice, and Commerce on July 1, 1951*

- (5) *Agencies for which appropriations or funds were made available by the Department of Defense Appropriation Act, 1953, or the Civil Functions Appropriation Act, 1953*

The agencies named in subsection (b) of this section.

(b) *In no event shall the number of passenger-carrying vehicles which may be operated during the current fiscal year at the seat of government under any appropriation or authorization for the Department of Labor, the Federal Security Agency, the National Labor Relations Board, the National Mediation Board, the Railroad Retirement Board, or the Federal Mediation and Conciliation Service exceed 50 per centum of the number in use as of June 30, 1951.*

SEC. —. Pursuant to section 1415 of the Act of July 15, 1952, 66 Stat. 662, foreign credits (including currencies) owed to or owned by the United States may be used by Federal agencies, for any purpose for which appropriations are made for the current fiscal year (including the carrying out of Acts requiring or authorizing the use of such credits), only when reimbursement therefor is made to the Treasury from the applicable appropriations of the agency concerned: *Provided*, That such credits may be used until June 30, 1954, without reimbursement to the Treasury, for liquidation of obligations legally incurred against such credits prior to July 1, 1953: *Provided further*, That such credits received as exchange allowances or proceeds of sales of personal property may be used in whole or part payment for acquisition of similar items, to the extent and in the manner authorized by law, without reimbursement to the Treasury.

PROPOSED FOR LATER TRANSMISSION

Salaries and expenses, Economic Stabilization Agency (under proposed legislation, 1953).—The budget includes an anticipated supplemental appropriation of \$4,300,000 for 1953, which assumes extension of stabilization authority beyond its present expiration date of April 30, 1953.

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Proposed supplemental appropriation.....		\$4,300,000	
Unliquidated obligations, start of year.....			\$300,000
Unliquidated obligations, end of year.....		300,000	
Expenditures are distributed as follows:			
Out of current authorizations.....		4,000,000	
Out of prior authorizations.....			300,000

Salaries and expenses, Federal Coal Mine Safety Board of Review (under existing legislation, 1953).—Public Law 552, passed late in the last session of Congress, created this Board to hear appeals from orders issued by Federal coal-mine inspectors. An estimated supplemental appropriation of \$20,000 is included in the Budget to support the Board during the latter part of fiscal year 1953.

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Proposed supplemental appropriation.....		\$20,000	
Unliquidated obligations, start of year.....			\$2,000
Unliquidated obligations, end of year.....		2,000	
Expenditures are distributed as follows:			
Out of current authorizations.....		18,000	
Out of prior authorizations.....			2,000

Administration, medical, hospital, and domiciliary services, Veterans Administration (under existing legislation, 1953).—Additional funds in the amount of \$13,960,000 will be required for 1953 to cover costs of administering Public Law 550, which was enacted July 16, 1952, and \$5,000,000 to meet requirements of the medical program.

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Proposed supplemental appropriation.....		\$13,960,000	
Unliquidated obligations, start of year.....			\$2,000,000
Unliquidated obligations, end of year.....		2,000,000	
Expenditures are distributed as follows:			
Out of current authorizations.....		16,960,000	
Out of prior authorizations.....			2,000,000

Compensation and pensions, Veterans Administration (under existing legislation, 1953).—An amount of \$237,573,000 will be required for 1953 principally to cover the cost of the increase in compensation and pension benefits provided by Public Laws 356, 357, and 427, Eighty-second Congress.

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Proposed supplemental appropriation.....		\$237,573,000	
Expenditures out of current authorizations.....		237,573,000	

Grants to the Republic of the Philippines, Veterans Administration (under existing legislation, 1953).—It is esti-

PART III

ESTIMATES FOR TRUST, DEPOSIT, AND WORKING FUNDS

Table 8. Summary of Trust Receipts, Expenditures, and Appropriations

Table 9. Trust Receipts (by Agency and Receipt Title)

Table 10. Trust Appropriations and Expenditures (by Agency and Account Title)

Table 11. Summary of Deposit Funds

Detailed Estimates, Narratives, and Schedules on Trust Funds, and Working Funds

TABLE 11
SUMMARY OF DEPOSIT FUNDS
BY AGENCY

[For the fiscal years 1952, 1953, and 1954]

Agency	Balance June 30, 1951, actual	Net excess of receipts over expenditures, 1952 actual	Balance June 30, 1952, actual	Net excess of receipts over expenditures, 1953 estimate	Balance June 30, 1953, estimate	Net excess of receipts over expenditures, 1954 estimate	Balance June 30, 1954, estimate
Legislative branch.....	\$1,593,212	\$144,609	\$1,737,821	\$21,456	\$1,759,277	\$10,900	\$1,770,177
The Judiciary.....	10,824,329	4,661,367	15,485,696	455,696	15,000,000	500,000	14,500,000
Executive Office of the President.....	364,407	28,362	336,045	5,000	331,045	5,000	326,045
Funds appropriated to the President.....	832,572	2,953,995	3,786,567	213,433	4,000,000	4,000,000	-----
Independent offices:							
Atomic Energy Commission.....	4,549,280	7,327,892	11,877,172	1,160,172	10,717,000	1,529,000	9,188,000
Civil Service Commission.....	31,628	81,630	113,258	-----	113,258	-----	113,258
Displaced Persons Commission.....	1,164	684	480	200	280	280	-----
Economic Stabilization Agency.....	24,734	445,728	470,462	470,462	-----	-----	-----
Federal Communications Commission.....	90,283	66,726	157,009	1,809	155,200	300	155,500
Federal Deposit Insurance Corporation.....	2,464,058	387,959	2,852,017	2,352,017	500,000	-----	500,000
Federal Mediation and Conciliation Service.....	1,665	4,306	5,971	-----	5,971	-----	5,971
Federal Power Commission.....	173,088	12,850	160,238	9,979	150,259	-----	150,259
Federal Trade Commission.....	4,535	4,767	9,302	4,302	5,000	2,000	3,000
General Accounting Office.....	888,594	333,075	555,519	134,519	421,000	195,000	226,000
Interstate Commerce Commission.....	44,952	12,047	32,905	905	32,000	3,000	35,000
National Advisory Committee for Aeronautics.....	62,229	1,114	61,115	4,115	57,000	20,000	77,000
National Capital Sesquicentennial Commission.....	13,097	13,097	-----	-----	-----	-----	-----
National Labor Relations Board.....	50,357	26,633	23,724	-----	23,724	-----	23,724
Railroad Retirement Board.....	709,949	893,423	1,603,372	603,372	1,000,000	250,000	750,000
Securities and Exchange Commission.....	327,728	267,750	595,478	574,978	20,500	-----	20,500
Selective Service System.....	33,007	25,255	58,262	-----	58,262	-----	58,262
Smithsonian Institution.....	426,179	223,471	649,650	218,050	867,700	219,800	1,087,500
Tariff Commission.....	4,664	319	4,345	-----	4,345	145	4,200
The Tax Court of the United States.....	10,422	9,511	19,933	9,933	10,000	400	10,400
Veterans Administration.....	46,190,532	2,594,526	48,785,058	2,600,000	51,385,058	1,300,000	52,685,058
Other.....	367,309	338,846	28,463	3,279	25,184	1,075	24,109
Federal Security Agency.....	1,998,623	597,705	1,400,918	260,918	1,140,000	260,000	880,000
General Services Administration.....	14,024,596	9,700,087	4,324,509	2,200,000	2,124,509	550,000	1,574,509
Housing and Home Finance Agency.....	9,886,419	2,164,004	12,050,423	949,577	13,000,000	-----	13,000,000
Department of Agriculture.....	34,197,962	3,509,242	30,688,720	465,456	30,223,264	1,011,175	29,212,089
Department of Commerce.....	116,781,245	79,241,046	37,540,199	16,140,199	21,400,000	7,700,000	13,700,000
Department of Defense.....	435,492,927	81,016,077	516,509,004	52,963,225	463,545,779	60,383,105	403,162,674
Panama Canal.....	990,662	417,877	572,785	22,785	550,000	-----	550,000
Department of the Interior.....	102,438,311	14,104,757	116,543,068	10,356,932	126,900,000	13,900,000	140,800,000
Department of Justice.....	1,567,028	61,877	1,628,905	374,768	1,254,137	74,000	1,180,137
Department of Labor.....	250,834	126,275	124,559	3,392	121,167	-----	121,167
Department of State.....	14,766,185	3,120,468	17,886,653	2,828,379	15,058,274	1,654,315	13,403,959
Treasury Department.....	523,387,445	191,849,220	331,538,225	161,815,272	169,722,953	12,861,696	156,861,257
District of Columbia.....	75,158	2,044	77,202	15,766	92,968	2,000	90,968
Total deposit funds.....	1,325,941,369	165,646,337	1,160,295,032	228,519,918	931,775,114	75,524,391	856,250,723

^b Deduct, net excess of expenditures over repayments and collections.

GENERAL SERVICES ADMINISTRATION—Con.

National Archives Gift Fund, Investment Account, General Services Administration—Continued

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$3,943	\$1,597	\$1,597
Obligations incurred during the year.....	21,408	22,000	22,000
	25,356	23,597	23,597
Deduct unliquidated obligations, end of year.....	1,597	1,597	1,597
Total expenditures.....	23,759	22,000	22,000

National Archives Trust Fund, General Services Administration—

Appropriated (estimate) 1953, **\$14,000** Estimate 1954, **\$14,000**

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$15,188	\$14,000	\$14,000
Prior year balance available.....	11,920	14,260	14,260
Total available for obligation.....	27,108	28,260	28,260
Balance available in subsequent year.....	-14,260	-14,260	-14,260
Obligations incurred.....	12,848	14,000	14,000

OBLIGATIONS BY ACTIVITIES

Reproduction service (sale of publications and materials)—1952, \$12,848; 1953, \$14,000; 1954, \$14,000.

PROGRAM AND PERFORMANCE

The Archivist of the United States is authorized to make or reproduce and furnish to the public, for a fee, copies of any of the archives or records in his custody that are not exempt from examination as confidential or protected by subsisting copyright (44 U. S. C. 300h).

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	2	2	2
Average number of all employees.....	2	2	2
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$3,303	\$3,343	\$3,383
Average grade.....	GS-3.5	GS-3.5	GS-3.5
01 Personal services:			
Permanent positions.....	\$6,605	\$6,685	\$6,685
Regular pay in excess of 52-week base.....	25	26	26
Payment above basic rates.....	84		
Total personal services.....	6,714	6,711	6,711
04 Communication services.....	110	110	110
07 Other contractual services: Performed by "Operating expenses, General Services Administration".....	2,165		
08 Supplies and materials.....	3,763	7,080	7,080
15 Taxes and assessments.....	96	99	99
Obligations incurred.....	12,848	14,000	14,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$1,117	\$2,389	\$2,389
Obligations incurred during the year.....	12,848	14,000	14,000
	13,965	16,389	16,389
Deduct unliquidated obligations, end of year.....	2,389	2,389	2,389
Total expenditures.....	11,576	14,000	14,000

Sale of Materials Acquired Under Scrap Collection Program, Work Projects, General Services Administration—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$147		
Unobligated balance, covered into Treasury as miscellaneous receipts.....	-147		
Obligations incurred.....			

DEPARTMENT OF AGRICULTURE**BUREAU OF AGRICULTURAL ECONOMICS**

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
"Miscellaneous contributed funds, Department of Agriculture."

AGRICULTURAL RESEARCH ADMINISTRATION**OFFICE OF EXPERIMENT STATIONS**

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
"Miscellaneous contributed funds, Department of Agriculture."

BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
"Miscellaneous contributed funds, Department of Agriculture."

BUREAU OF ANIMAL INDUSTRY

Expenses, Feed and Attendants for Animals in Quarantine, Department of Agriculture—

Appropriated (estimate) 1953, **\$15,000** Estimate 1954, **\$15,000**

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$9,616	\$15,000	\$15,000
Prior year balance available.....	1,273	4,201	4,172
Total available for obligation.....	10,889	19,201	19,172
Balance available in subsequent year.....	-4,201	-4,172	-4,172
Obligations incurred.....	6,688	15,029	15,000

OBLIGATIONS BY ACTIVITIES

Expenses for feed and attendants for animals in quarantine—1952, \$6,688; 1953, \$15,029; 1954, \$15,000.

PROGRAM AND PERFORMANCE

Expenses of providing feed and attendants for animals in quarantine are paid from fees advanced by importers (21 U. S. C. 102).

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	3	3	3
Full-time equivalent of all other positions.....	1	1	1
Average number of all employees.....	2	4	4
Average salaries and grades:			
Crafts, protective, and custodial grades:			
Average salary.....	\$2,910	\$2,910	\$2,963
Average grade.....	CPC-4.0	CPC-4.0	CPC-4.0

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
01 Personal services:			
Permanent positions.....	\$3,841	\$8,752	\$8,912
Part-time and temporary positions.....	494	1,214	1,054
Regular pay in excess of 52-week base.....	29	34	34
Payment above basic rates.....	691	1,300	1,300
Total personal services.....	5,055	11,300	11,300
08 Supplies and materials.....	1,633	3,729	3,700
Obligations incurred.....	6,688	15,029	15,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$253	\$1,198	\$2,750
Obligations incurred during the year.....	6,688	15,029	15,000
Deduct unliquidated obligations, end of year.....	6,941	16,227	17,750
	1,198	2,750	2,750
Total expenditures.....	5,743	13,477	15,000

Inspection of Animal Foods, Animal Industry, Agricultural Research Administration—

Appropriated (estimate) 1953, \$112,000 Estimate 1954, \$112,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$97,267	\$112,000	\$112,000
Prior year balance available.....	4,349	8,338	8,374
Available from subsequent year appropriation.....	12,964	13,000	13,626
Total available for obligation.....	114,580	133,338	134,000
Balance available in subsequent year.....	-8,338	-8,374	-9,000
Available in prior year.....	-12,964	-12,964	-13,000
Obligations incurred.....	106,242	112,000	112,000

OBLIGATIONS BY ACTIVITIES

Inspection and certification of canned wet animal foods—1952, \$106,242; 1953, \$112,000; 1954, \$112,000.

PROGRAM AND PERFORMANCE

Inspection and certification of animal foods is provided upon acceptance of an application by the manufacturer and payment of a fee (7 U. S. C. 1622h, 1624; 7 U. S. C. Supp. V, 414).

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	4	3	3
Full-time equivalent of all other positions.....	1		
Average number of all employees.....	5	4	4
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,756	\$5,400	\$5,508
Average grade.....	GS-6.5	GS-7.7	GS-7.7
01 Personal services:			
Permanent positions.....	\$21,450	\$19,272	\$19,640
Part-time and temporary positions.....	701		
Regular pay in excess of 52-week base.....	68	62	64
Payment above basic rates.....	49		
Total personal services.....	22,268	19,334	19,704
02 Travel.....	200	500	500
03 Transportation of things.....	56	100	100
04 Communication services.....	32	50	50
06 Printing and reproduction.....	163	200	200
07 Other contractual services: Services performed by other agencies.....	32,335	90,021	90,000
08 Supplies and materials.....	1,188	1,795	1,446
Obligations incurred.....	106,242	112,000	112,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year....	\$16,522	\$8,231	\$8,000
Obligations incurred during the year.....	106,242	112,000	112,000
Deduct unliquidated obligations, end of year.....	122,764	120,231	120,000
	8,231	8,000	8,000
Total expenditures.....	114,533	112,231	112,000

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
"Miscellaneous contributed funds, Department of Agriculture."

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
"Miscellaneous contributed funds, Department of Agriculture."

FOREST SERVICE

Construction of Forest Access Roads to Standing Timber (Advance From Reconstruction Finance Corporation)—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$10,728	\$10,728	
Balance available in subsequent year.....	-10,728		
Reverted to Treasury.....		-10,728	
Obligations incurred.....			

Cooperative Work, Forest Service—

Appropriated (est.) 1953, \$7,500,000 Estimate 1954, \$7,500,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$7,315,040	\$7,500,000	\$7,500,000
Prior year balance available.....	10,138,253	10,293,477	10,293,477
Reimbursements from non-Federal sources.....	531		
Reimbursements from other accounts.....	2,726		
Total available for obligation.....	17,456,550	17,793,477	17,793,477
Balance available in subsequent year.....	-10,293,477	-10,293,477	-10,293,477
Obligations incurred.....	7,163,073	7,500,000	7,500,000

NOTE.—Reimbursements from non-Federal sources above are for the costs of suppressing forest fires on State and private forest lands adjacent to or intermingled with national forests, under terms of written cooperative agreements (16 U. S. C. 572).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Construction and maintenance of roads and trails.....	\$615,940	\$500,000	\$500,000
2. Construction and maintenance of other improvements.....	337,063	345,000	345,000
3. Protection of national forests and adjacent private land.....	1,328,913	1,450,000	1,450,000

DEPARTMENT OF AGRICULTURE—Continued

FOREST SERVICE—Continued

Cooperative Work, Forest Service—Continued

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations—Continued</i>			
4. Sale-area betterment and scaling.....	\$3,068,070	\$4,035,000	\$4,570,000
5. Forest investigations.....	413,797	445,000	445,000
6. Administration.....	120,198	130,000	130,000
7. Reforestation.....	59,155	60,000	60,000
8. Brush disposal.....	1,211,680	535,000	-----
9. Obligations under reimbursements from non-Federal sources.....	531	-----	-----
Total direct obligations.....	7,160,347	7,500,000	7,500,000
<i>Obligations Payable Out of Reimbursements From Other Sources</i>			
1. Protection of national forests and adjacent private land.....	161	-----	-----
5. Forest investigations.....	2,565	-----	-----
Total obligations payable out of reimbursements from other accounts.....	2,726	-----	-----
Obligations incurred.....	7,163,073	7,500,000	7,500,000

PROGRAM AND PERFORMANCE

Advances, including deposits from purchasers of timber, are received and used for cooperative work in forest investigations, protection and improvement of the national forests, and protection, reforestation, and administration of private lands. Except for deposits by purchasers of national forest timber (16 U. S. C. 576b), this fund is also available for refunds to contributors of amounts in excess of their share of the costs (16 U. S. C. 498, 572, 572a, 576b, 581; 31 U. S. C. 725s).

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Summary of Personal Services</i>			
Total number of permanent positions.....	469	476	476
Full-time equivalent of all other positions.....	1,051	1,148	1,148
Average number of all employees.....	1,673	1,796	1,796
<i>Average salaries and grades:</i>			
General schedule grades:			
Average salary.....	\$3,707	\$3,651	\$3,670
Average grade.....	GS-4.6	GS-4.5	GS-4.5
Crafts, protective, and custodial grades:			
Average salary.....	\$3,650	\$3,679	\$3,704
Average grade.....	CPC-6.2	CPC-6.2	CPC-6.2
Ungraded positions: Average salary.....	\$3,285	\$3,296	\$3,296
<i>Personal service obligations:</i>			
Permanent positions.....	\$2,286,881	\$2,354,153	\$2,362,748
Part-time and temporary positions.....	2,617,028	2,851,779	2,851,779
Regular pay in excess of 52-week base.....	8,795	9,055	9,085
Payment above basic rates.....	90,294	70,717	70,717
Total personal service obligations.....	5,002,998	5,285,704	5,294,329
<i>Direct Obligations</i>			
01 Personal services.....	5,001,170	5,285,704	5,294,329
02 Travel.....	35,064	43,688	43,688
03 Transportation of things.....	26,508	29,000	29,000
04 Communication services.....	10,166	11,140	11,140
05 Rents and utility services.....	22,885	25,000	25,000
06 Printing and reproduction.....	13,472	11,415	11,415
07 Other contractual services.....	305,955	580,825	580,825
Services performed by other agencies.....	23,735	5,350	5,350
08 Supplies and materials.....	760,540	851,919	844,294
09 Equipment.....	292,909	327,609	327,609
10 Lands and structures.....	114,188	116,350	116,350
13 Refunds, awards, and indemnities.....	454,497	200,000	200,000
15 Taxes and assessments.....	44,381	48,000	48,000
Subtotal.....	7,195,470	7,536,000	7,537,000

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations—Continued</i>			
Deduct charges for quarters and subsistence.....	\$35,123	\$36,000	\$37,000
Total direct obligations.....	7,160,347	7,500,000	7,500,000
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
01 Personal services.....	1,828	-----	-----
02 Travel.....	834	-----	-----
08 Supplies and materials.....	62	-----	-----
15 Taxes and assessments.....	2	-----	-----
Total obligations payable out of reimbursements from other accounts.....	2,726	-----	-----
Obligations incurred.....	7,163,073	7,500,000	7,500,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$803,948	\$941,175	\$1,011,175
Obligations incurred during the year.....	7,163,073	7,500,000	7,500,000
	7,967,021	8,441,175	8,511,175
Deduct:			
Reimbursable obligations.....	3,257	-----	-----
Unliquidated obligations, end of year.....	941,175	1,011,175	1,026,175
Total expenditures.....	7,022,589	7,430,000	7,485,000

Forest Service, State Rural Rehabilitation Corporation Funds—

PROGRAM AND PERFORMANCE

The El Pueblo and the Abiquiu (Lobato Grant) rural rehabilitation projects in New Mexico have been handled by the Forest Service under cooperative agreements with the Farmers' Home Administration because these lands are intermingled with and adjacent to national forest properties. On September 22, 1952, the Secretary transferred these lands to the United States Government for administration under laws and regulations applicable to national forest lands acquired under act of March 1, 1911 (16 U. S. C. 515, 516, 521). This transfer was made pursuant to the act of June 28, 1952, Public Law 419, Eighty-second Congress.

A. Statement of sources and application of funds

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To operations:			
Expenses: Operation and maintenance.....	\$13,974	\$6,854	-----
Increase in selected working capital items.....	523	246	-----
Total funds applied.....	14,497	7,100	-----
FUNDS PROVIDED			
By operations: Advance from State rural rehabilitation funds, Farmers' Home Administration.....	14,214	6,129	-----
By financing: Decrease in Treasury cash.....	283	971	-----
Total funds provided.....	14,497	7,100	-----
EFFECT ON TRUST FUND EXPENDITURES			
Funds applied to operations.....	\$14,497	\$7,100	-----
Funds provided by operations.....	14,214	6,129	-----
Net effect on trust fund expenditures.....	283	971	-----
The above amounts are charged to net receipts of the enterprise.....	283	971	-----

B. Statement of income and expense

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Income: Advance from State rural rehabilitation funds, Farmers' Home Administration.....	\$14,214	\$6,129	-----
Expenses: Operation and maintenance.....	13,974	6,854	-----
Net income (or loss (-)) for the year	240	-725	-----
Retained earnings beginning of year: New Mexico Rural Rehabilitation Corporation.....	485	725	-----
Retained earnings, end of year	725	-----	-----

C. Statement of financial condition

[As of June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
ASSETS			
Current assets: Cash with U. S. Treasury.....	\$1,354	\$383	-----
LIABILITIES			
Current liabilities: Accounts payable.....	629	383	-----
NET TRUST INVESTMENT			
Retained earnings: New Mexico Rural Rehabilitation Corporation.....	725	-----	-----
Total liabilities and investment	1,354	383	-----

SCHEDULE A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Full-time equivalent of all other positions.....	2	1	-----
Average number of all employees.....	3	2	-----
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,363	\$4,450	-----
Average grade.....	GS-9.1	GS-7.4	-----
01 Personal services:			
Permanent positions.....	\$5,570	\$2,225	-----
Part-time and temporary positions.....	5,261	2,775	-----
Total personal services.....	10,831	5,000	-----
02 Travel.....	83	1,000	-----
03 Transportation of things.....	133	-----	-----
07 Other contractual services.....	94	-----	-----
08 Supplies and materials.....	1,955	854	-----
09 Equipment.....	798	-----	-----
15 Taxes and assessments.....	75	-----	-----
Total accrued expenditures	13,974	6,854	-----

SOIL CONSERVATION SERVICE

Operation and Maintenance, Water Distribution Systems, Water Conservation and Utilization Projects—

PROGRAM AND PERFORMANCE

Revenue received from operation of the Wyoming Rural Rehabilitation Corporation's water distribution system on the Eden Valley, Wyo., project, which is being administered under a transfer agreement between the Secretary and the corporation, is used to pay for operation and maintenance of the system.

The residue in this trust account after payment of these operating and maintenance expenses will be transferred to a trust fund receipt account (Wyoming Rural Rehabilitation Corporation), which is administered by the Farmers' Home Administration. This will be done at such time as it appears there will be no further need for specific sums accumulated in the trust fund appropriation account (40 U. S. C. 431-434).

A. Statement of sources and application of funds

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To operations:			
Expenses: Operation and maintenance.....	\$8,471	\$10,100	\$9,145
Increase in selected working capital items.....	1,703	-----	-----
Total funds applied to program operations.....	10,174	10,100	9,145
To financing: Increase in Treasury cash.....	5	1,917	615
Total funds applied	10,179	12,017	9,760
FUNDS PROVIDED			
By operations:			
Income: Sale of water.....	10,179	9,760	9,760
Decrease in selected working capital items.....	-----	2,257	-----
Total funds provided	10,179	12,017	9,760

EFFECT ON TRUST FUND EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Funds applied to operations.....	\$10,174	\$10,100	\$9,145
Funds provided by operations.....	10,179	12,017	9,760
Net effect on trust fund expenditures	-5	-1,917	-615
The above amounts are credited (-) to receipts of the enterprise.....	-5	-1,917	-615

B. Statement of income and expense

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Income: Sale of water.....	\$10,179	\$9,760	\$9,760
Expense: Operation and maintenance.....	8,471	10,100	9,145
Net income (or loss (-)) for the year	1,708	-340	615
Retained earnings beginning of year.....	17,202	18,910	18,570
Retained earnings, end of year	18,910	18,570	19,185

C. Statement of financial condition

[As of June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
ASSETS			
Current assets:			
Cash with U. S. Treasury.....	\$14,753	\$16,670	\$17,285
Accounts receivable.....	4,157	3,000	3,000
Total assets	18,910	19,670	20,285
LIABILITIES			
Current liabilities: Accounts payable.....	-----	1,100	1,100
NET TRUST INVESTMENT			
Retained earnings: Wyoming Rural Rehabilitation Corporation.....	18,910	18,570	19,185
Total liabilities and investment	18,910	19,670	20,285

SCHEDULE A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	-----	1	1
Full-time equivalent of all other positions.....	1	1	1
Average number of all employees.....	2	2	2
Average salaries and grades:			
Crafts, protective, and custodial grades:			
Average salary.....	-----	\$4,035	\$4,035
Average grade.....	-----	CPC-7.0	CPC-7.0
01 Personal services:			
Permanent positions.....	\$5,429	\$5,096	\$5,286
Part-time and temporary positions.....	2,956	3,000	3,000

DEPARTMENT OF AGRICULTURE—Continued

SOIL CONSERVATION SERVICE—Continued

Operation and Maintenance, Water Distribution Systems, Water Conservation and Utilization Projects—Continued

SCHEDULE A-1. Accrued expenditures by objects—Continued

Object classification	1952 actual	1953 estimate	1954 estimate
01 Personal services—Continued			
Regular pay in excess of 52-week base.....		\$23	\$20
Payment above basic rates.....	\$431	800	194
Total personal services.....	8,816	8,919	8,500
03 Transportation of things.....	3		
05 Rents and utility services.....	80	300	300
07 Other contractual services.....	68	1,421	250
08 Supplies and materials.....	32	50	85
13 Refunds, awards, and indemnities.....	38		
15 Taxes and assessments.....	5	10	10
Subtotal.....	9,042	10,700	9,145
Deduct charges for quarters and subsistence.....	571	600	
Total accrued expenditures.....	8,471	10,100	9,145

Payments in Lieu of Taxes and Operation and Maintenance Costs, Water Conservation and Utilization Projects—

PROGRAM AND PERFORMANCE

Under authority of the Bankhead-Black Act, receipts from leasing of project lands owned by the United States are used for payments in lieu of taxes to local government taxing units and for some operation and maintenance costs of the resettlement features of the projects, until land development for irrigation is completed and farm units are returned to private ownership (40 U. S. C. 431-434).

After paying the usual operation and maintenance expenses and the annual payments in lieu of taxes, the residue of the receipts from leasing of the project lands is transferred to miscellaneous receipts. On some projects there has existed a joint investment relationship with various State rural rehabilitation corporations. Dissolution of all such joint investments, and the return of receipts held in this account which are due the respective corporations, will be completed during 1953.

A. Statement of sources and application of funds

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To operations:			
Expenses:			
Operation and maintenance.....	\$196	\$503	\$300
Payments in lieu of taxes.....	8,427	4,500	4,300
Total funds applied to expenses.....	8,623	5,003	4,600
Payment of earnings to Treasury.....		105,094	30,000
Payment of earnings to State rural rehabilitation corporations.....	23,537	4,780	
Subtotal.....	32,160	114,877	34,600
Increase in selected working capital items.....		1,504	200
Total funds applied to program operations.....	32,160	116,381	34,800
To financing: Increase in Treasury cash.....	10,652		
Total funds applied.....	42,812	116,381	34,800
FUNDS PROVIDED			
By operations:			
Income: Land leasing.....	42,027	18,990	11,490
Decrease in selected working capital items.....	785		
Total funds provided by program operations.....	42,812	18,990	11,490
By financing: Decrease in Treasury cash.....		97,391	23,310
Total funds provided.....	42,812	116,381	34,800

A. Statement of sources and application of funds—Continued

EFFECT ON TRUST FUND EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Funds applied to operations.....	\$32,160	\$116,381	\$34,800
Funds provided by operations.....	42,812	18,990	11,490
Net effect on trust fund expenditures.....	—10,652	97,391	23,310
The above amounts are charged (or credited (—)) to receipts of the enterprise.....	—10,652	97,391	23,310

B. Statement of income and expense

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Income: Land leasing.....	\$42,027	\$18,990	\$11,490
Expenses:			
Operation and maintenance.....	196	503	300
Payments in lieu of taxes.....	8,427	4,500	4,300
Total expenses.....	8,623	5,003	4,600
Net income for the year.....	33,404	13,987	6,890
Retained earnings beginning of year:			
Estimated State rural rehabilitation corporations' share.....	27,303	4,780	
Estimated U. S. Government share.....	110,510	142,900	51,793
Less:			
Payment of earnings to Treasury.....		105,094	30,000
Payment of earnings to State rural rehabilitation corporations.....	23,537	4,780	
Retained earnings, end of year.....	147,680	51,793	28,683

C. Statement of financial condition

[As of June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
ASSETS			
Current assets:			
Cash with U. S. Treasury.....	\$153,582	\$56,191	\$32,881
Accounts receivable.....	102	102	102
Total assets.....	153,684	56,293	32,983
LIABILITIES			
Current liabilities: Accounts payable.....	6,004	4,500	4,300
NET TRUST INVESTMENT			
Retained earnings:			
Estimated State rural rehabilitation corporations' share.....	4,780		
Estimated U. S. Government share.....	142,900	51,793	28,683
Total retained earnings.....	147,680	51,793	28,683
Total liabilities and investment.....	153,684	56,293	32,983

SCHEDULE A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
01 Personal services: Part-time and temporary positions.....		\$200	\$100
08 Supplies and materials.....	\$196	300	200
11 Grants, subsidies, and contributions.....	8,427	4,500	4,300
13 Refunds, awards, and indemnities.....	23,537	109,874	30,000
15 Taxes and assessments.....		3	
Total accrued expenditures.....	32,160	114,877	34,600

Technical Services and Other Assistance, Agricultural Conservation Program, Soil Conservation Service, Department of Agriculture—

Appropriated (est.) 1953, \$2,800,000 Estimate 1954, \$2,800,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$1,745,329	\$2,800,000	\$2,800,000
Prior year balance available.....	91,867	1,083,191	1,383,191
Total available for obligation.....	1,836,696	3,883,191	4,183,191
Balance available in subsequent year.....	—1,083,191	—1,383,191	—1,383,191
Obligations incurred.....	753,505	2,500,000	2,800,000

OBLIGATIONS BY ACTIVITIES

Providing technical and other assistance to farmers and ranchers in participating counties pursuant to agreements executed with individual Production and Marketing Administration State and county committees—1952, \$753,505; 1953, \$2,500,000; 1954, \$2,800,000.

PROGRAM AND PERFORMANCE

From funds which would otherwise be paid by the Production and Marketing Administration for carrying out conservation practices, amounts are allotted to the Soil Conservation Service on the basis of specific agreements with individual Production and Marketing Administration State and county committees to provide farmers and ranchers in participating counties with technical and other assistance. The assistance is over and above that which would be furnished normally under the regular Soil Conservation Service program to soil-conservation districts (Department of Agriculture Appropriation Act, 1953).

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of positions.....	28	75	82
Full-time equivalent of all other positions.....	78	289	351
Average number of all employees.....	170	596	701
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$3,555	\$3,536	\$3,596
Average grade.....	GS-5.0	GS-5.0	GS-5.0
01 Personal services:			
Permanent positions.....	\$371,910	\$1,205,000	\$1,368,000
Part-time and temporary positions.....	244,929	862,000	1,032,000
Regular pay in excess of 52-week base.....	606	800	1,000
Payment above basic rates.....	2,369	4,200	5,000
Total personal services.....	619,814	2,072,000	2,406,000
02 Travel.....	15,959	62,000	61,000
03 Transportation of things.....	41		
07 Other contractual services: Services performed by other agencies.....	66,575	289,000	320,000
13 Refunds, awards, and indemnities.....	47,875	66,200	
15 Taxes and assessments.....	3,241	10,800	13,000
Obligations incurred.....	753,505	2,500,000	2,800,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$7,259	\$120,026	\$262,000
Obligations incurred during year.....	753,505	2,500,000	2,800,000
	760,764	2,620,026	3,062,000
Deduct unliquidated obligations, end of year.....	120,026	262,000	306,000
Total expenditures.....	640,738	2,358,026	2,756,000

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
“Miscellaneous contributed funds, Department of Agriculture.”

PRODUCTION AND MARKETING ADMINISTRATION

Expenses and Refunds, Inspection and Grading of Farm Products, Production and Marketing Administration—

Appropriated (est.) 1953, \$10,534,500 Estimate 1954, \$10,500,000

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$10,412,272	\$10,534,500	\$10,500,000
Prior year balance available.....	2,986,365	3,026,022	2,616,522
Total available for obligation.....	13,398,637	13,560,522	13,116,522
Balance available in subsequent year.....	-3,026,022	-2,616,522	-2,216,522
Obligations incurred.....	10,372,615	10,944,000	10,900,000

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
Inspection, grading, and certification of:			
(a) Fresh and processed fruits and vegetables.....	\$2,291,540	\$2,432,000	\$2,425,000
(b) Dairy and poultry products.....	3,037,015	3,165,000	3,155,000
(c) Rice, hay, beans, peas, seed, hops, and miscellaneous agricultural commodities.....	480,759	563,000	550,000
(d) Meats and wool.....	4,495,764	4,764,000	4,752,000
(e) Naval stores.....	17,537	20,000	18,000
Obligations incurred.....	10,372,615	10,944,000	10,900,000

PROGRAM AND PERFORMANCE

An inspection and grading service for farm products is provided upon application of interested parties. This service is supported in part by the appropriation “Marketing Services, Production and Marketing Administration,” and in part by fees. This schedule reflects the amount of fees received and the payment of expenses therefrom (7 U. S. C. 91-99, 1621-1627).

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	1,852	1,948	1,929
Full-time equivalent of all other positions.....	41	39	40
Average number of all employees.....	1,819	1,934	1,922
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,544	\$4,617	\$4,632
Average grade.....	GS-7.3	GS-7.3	GS-7.3
Ungraded positions: Average salary.....	\$3,369	\$3,487	\$3,480
01 Personal services:			
Permanent positions.....	\$7,901,239	\$8,547,935	\$8,530,000
Part-time and temporary positions.....	128,887	126,440	127,000
Regular pay in excess of 52-week base.....	30,389	32,195	33,000
Payment above basic rates.....	279,938	199,330	200,000
Total personal services.....	8,340,453	8,905,900	8,890,000
02 Travel.....	1,253,781	1,204,500	1,200,000
03 Transportation of things.....	40,278	55,500	50,000
04 Communication services.....	92,079	95,500	95,000
05 Rents and utility services.....	67,183	71,500	70,000
06 Printing and reproduction.....	47,147	56,000	55,000
07 Other contractual services.....	356,728	374,000	370,000
08 Supplies and materials.....	77,560	79,500	75,000
09 Equipment.....	55,857	61,000	55,000
13 Refunds, awards, and indemnities.....	217	150	200
15 Taxes and assessments.....	41,332	40,450	39,800
Obligations incurred.....	10,372,615	10,944,000	10,900,000

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$628,152	\$719,047	\$758,047
Obligations incurred during the year.....	10,372,615	10,944,000	10,900,000
	11,000,767	11,663,047	11,658,047
Deduct unliquidated obligations, end of year.....	719,047	758,047	757,547
Total expenditures.....	10,281,720	10,905,000	10,900,500

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
“Miscellaneous contributed funds, Department of Agriculture.”

FARMERS' HOME ADMINISTRATION

Farmers' Home Administration, State Rural Rehabilitation Corporation Funds—

State Rural Rehabilitation Funds, New Agreements, Farmers' Home Administration, Department of Agriculture—

PROGRAM AND PERFORMANCE

These funds are being administered by the Department, through the Farmers' Home Administration, under trust

DEPARTMENT OF AGRICULTURE—Continued

FARMERS' HOME ADMINISTRATION—Continued

Farmers' Home Administration, State Rural Rehabilitation Corporation Funds—Continued

State Rural Rehabilitation Funds, New Agreements, Farmers' Home Administration, Department of Agriculture—Continued

or other agreements with individual States for use in carrying out the purposes of titles I and II of the Bankhead-Jones Farm Tenant Act, as amended. State rural rehabilitation corporations were originally established in 43 States through grants by the Federal Emergency Relief Administration. Subsequently, trust agreements were entered into between the individual State corporations and the Secretary for administration by the Secretary. Under Public Law 499, approved May 3, 1950 (40 U. S. C. 440-444), States must apply for their assets within a 3-year period ending May 3, 1953. After the return of the assets, new agreements may be entered into with the Secretary for administration. As of June 30, 1952, agreements for administration had been completed in 33 States.

In States where new agreements have been executed, production and subsistence type loans are made at 5 percent interest. Also, farm ownership type loans are made from these funds, and insured under the regular Farmers' Home Administration insured loan program at 3-percent interest, plus a 1-percent insurance charge. Such loans are held only until they can be sold in blocks to private lenders. The entire assets of the 33 States which have signed new agreements are being administered with the exception of \$726,000 which was returned to several States for use in rural rehabilitation. In those 10 States where agreements have not been entered into, the funds are used only for administrative expenses in servicing loans outstanding.

A. Statement of sources and application of funds

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
FUNDS APPLIED			
To operations:			
Acquisition of assets:			
Loans made.....	\$15,799,395	\$10,000,000	\$10,000,000
Accounts receivable converted to loans.....	581,851		
Acquired real estate.....	11,343		
Other real estate.....	253,993		
Judgments.....	10,625	5,000	5,000
Total acquisition of assets.....	16,657,207	10,005,000	10,005,000
Expenses:			
Administrative expenses.....	1,348,507	1,100,000	900,000
Other expenses.....	51,997		
Losses and charge-offs:			
Losses on dissolution of joint investments.....	193,468		
Interest on loans receivable charged off.....	560,295	480,000	375,000
Accounts receivable charged off.....	36,426	3,000	8,000
Interest on accounts receivable charged off.....	105		
Funds transferred to States.....	726,000	1,000,000	
Total expenses.....	2,916,798	2,583,000	1,283,000
Total funds applied to operations.....	19,574,005	12,588,000	11,288,000
To financing: Increase in Treasury cash.....			1,577,500
Total funds applied.....	19,574,005	12,588,000	12,865,500
FUNDS PROVIDED			
By operations:			
Realization of assets:			
Loans repaid.....	9,331,980	10,400,000	10,800,000
Sale of acquired security or collateral.....	89,959		
Sale of other real property.....	7,718	75,000	50,000
Sale of equipment.....	591		
Collection on judgments.....	20,899	20,000	15,000
Total realization of assets.....	9,451,147	10,495,000	10,865,000

A. Statement of sources and application of funds—Continued

	1952 actual	1953 estimate	1954 estimate
FUNDS PROVIDED—Continued			
By operations—Continued			
Income:			
Interest on loans.....	\$1,295,462	\$1,350,000	\$1,350,000
Other interest income.....	1,212	1,125	2,600
Rent.....	11,266	10,000	10,000
Proceeds from sale of mineral interests.....	263,411	250,000	200,000
Other income.....	5,655		
Total income.....	1,577,006	1,611,125	1,562,600
Decrease in selected working capital items.....	1,608,862	306,340	437,900
Total funds provided by operations.....	12,637,015	12,412,465	12,865,500
By financing: Decrease in Treasury cash.....	6,936,990	175,535	
Total funds provided.....	19,574,005	12,588,000	12,865,500

EFFECT ON TRUST FUND EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Funds applied to operations.....	\$19,574,005	\$12,588,000	\$11,288,000
Funds provided by operations.....	12,637,015	12,412,465	12,865,500
Net effect on trust fund expenditures.....	6,936,990	175,535	-1,577,500
The above amounts are charged (or credited (-)), to receipts of the enterprise.....	6,936,990	175,535	-1,577,500

B. Statement of income and expense

[For fiscal years ending June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
Income:			
Interest on loans.....	\$1,295,462	\$1,350,000	\$1,350,000
Other interest income.....	1,212	1,125	2,600
Rent.....	11,266	10,000	10,000
Other income.....	5,655		
Total income.....	1,313,595	1,361,125	1,362,600
Expenses:			
Administrative expenses.....	1,348,507	1,100,000	900,000
Other expenses.....	51,997		
Losses and charge-offs:			
Losses on dissolution of joint investment.....	193,468		
Loans receivable charged off.....	1,307,935	1,000,000	750,000
Accounts receivable charged off.....	36,426	3,000	8,000
Interest on loans receivable charged off.....	560,295	480,000	375,000
Interest on accounts receivable charged off.....	105		
Judgments charged off.....	3,899	2,000	4,000
Equipment charged off.....	3,170		
Total expenses.....	3,505,802	2,585,000	2,037,000
Net loss (-) before adjustment of allowance for losses.....	-2,192,207	-1,223,875	-674,400
Increase (-) or decrease in allowance for losses.....	-725,810	538,289	350,510
Net income (or loss (-)) from operations.....	-2,918,017	-685,586	-323,890
Nonoperating income or expenses: Proceed from sale of mineral interest.....	263,411	250,000	200,000
Net income (or loss (-)) for the year.....	-2,654,606	-435,586	-123,890
Deficit (-) beginning of year.....	-1,350,835	-4,005,441	-3,337,068
Less adjustment of beginning deficit for corporations which will sign new agreement with Government in 1953.....		1,103,959	
Deficit (-) end of year.....	-4,005,441	-3,337,068	-3,460,958

C. Statement of financial condition

[As of June 30, 1952, 1953, and 1954]

	1952 actual	1953 estimate	1954 estimate
ASSETS			
Cash with U. S. Treasury.....	\$9,181,687	\$9,006,152	\$10,583,652
Loans receivable ¹	33,746,951	32,357,193	30,807,193
Less allowance for losses.....	4,673,038	4,450,000	4,250,000
Net loans receivable.....	29,073,913	27,907,193	26,557,193

¹ Undisbursed loan commitments 1952, \$595,559; 1953, \$400,000; 1954, \$400,000.

C. Statement of financial condition—Continued

	1952 actual	1953 estimate	1954 estimate
ASSETS—Continued			
Accounts receivable.....	\$291,657	\$266,000	\$243,000
Less allowance for losses.....	173,392	160,000	145,000
Net accounts receivable.....	118,265	106,000	98,000
Accrued interest on loans receivable.....	3,183,567	2,945,652	2,615,652
Less allowance for losses.....	1,288,450	1,170,000	1,040,000
Net accrued interest on loans receivable.....	1,895,117	1,775,652	1,575,652
Accrued interest on accounts receivable.....	3,027	2,425	2,525
Less allowance for losses.....	2,586	1,790	1,780
Net accrued interest on accounts receivable.....	441	635	745
Acquired security or collateral.....	49,242	29,000	19,000
Less allowance for losses.....	16,249	9,500	6,000
Net acquired security or collateral.....	32,993	19,500	13,000
Land, structures, and equipment:			
Real estate.....	249,269	174,269	124,269
Equipment.....			
Total land, structures, and equipment.....	249,269	174,269	124,269
Other assets:			
Judgments.....	149,776	142,776	138,776
Assets on loan to other agencies.....	166,266		
Total other assets.....	316,042	142,776	138,776
Less allowance for losses.....	278,598	102,734	100,734
Net other assets.....	37,444	40,042	38,042
Undistributed charges.....	409,984	350,000	200,000
Total assets.....	40,999,113	39,379,443	39,190,553
LIABILITIES			
Accounts payable.....	158,683	150,000	100,000
Accrued expenses.....	49,220	45,000	30,000
Undistributed credits.....	4,915		
Total liabilities.....	212,818	195,000	130,000
INVESTMENT OF STATES			
Assets transferred under trust agreement (net).....	44,141,438	41,871,213	41,871,213
Donated assets.....	650,298	650,298	650,298
Deficit.....	-4,005,441	-3,337,068	-3,460,958
Net investment of States.....	40,786,295	39,184,443	39,060,553
Net liabilities and investment of States.....	40,999,113	39,379,443	39,190,553

SCHEDULE A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	329	210	178
Full-time equivalent of all other positions.....		2	
Average number of all employees.....	294	228	176
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,039	\$4,102	\$4,235
Average grade.....	GS-5.0	GS-4.8	GS-4.8
01 Personal services:			
Permanent positions.....	\$1,192,696	\$922,070	\$744,575
Part-time and temporary positions.....	326	6,320	
Regular pay in excess of 52-week base.....	3,881	3,250	2,875
Payment above basic rates.....	504		
Total personal services.....	1,197,407	931,640	747,450
02 Travel.....	90,400	76,000	61,050
07 Other contractual services.....	3,777	3,000	3,000
Services performed by other agencies.....	56,203	88,860	88,050
15 Taxes and assessments.....	720	500	450
16 Investments and loans.....	15,799,395	10,000,000	10,000,000
Undistributed charges.....	2,426,103	1,488,000	388,000
Total accrued expenditures.....	19,574,005	12,588,000	11,288,000

EXTENSION SERVICE

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
 "Miscellaneous contributed funds, Department of Agriculture."

OFFICE OF FOREIGN AGRICULTURAL RELATIONS

Advances for Study Tour, Fighting Forest Fires—

AMOUNTS AVAILABLE FOR OBLIGATION

Appropriation or estimate (obligations incurred)—1952, \$33,000.

OBLIGATIONS BY ACTIVITIES

Forest fire-fighting training studies—1952, \$33,000.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
06 Printing and reproduction.....	\$1,659		
07 Other contractual services: Services performed by other agencies.....	10,636		
08 Supplies and materials.....	45		
11 Grants, subsidies, and contributions.....	20,660		
Obligations incurred.....	33,000		

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....		\$2,467	
Obligations incurred during the year.....	\$33,000		
Deduct unliquidated obligations, end of year.....	33,000	2,467	
Total expenditures.....	30,533	2,467	

OFFICE OF INFORMATION

Allocations Received From Other Appropriation Accounts—

NOTE.—Obligations incurred under allocations from other appropriations are shown in the schedules of the parent appropriations, as follows:
 "Miscellaneous contributed funds, Department of Agriculture."

MISCELLANEOUS

Miscellaneous Contributed Funds, Department of Agriculture—

Appropriated (estimate) 1953, \$964,095 Estimate 1954, \$740,340

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Appropriation or estimate.....	\$930,842	\$964,095	\$740,340
Prior year balance available.....	260,718	285,168	157,873
Reimbursements from non-Federal sources.....	5,592		
Total available for obligation.....	1,197,152	1,249,263	898,213
Balance available in subsequent year.....	-285,168	-157,873	-151,173
Unobligated balance, returned to unappropriated receipts.....		-4,981	
Returned to contributor.....		-512	
Obligations incurred.....	911,984	1,085,897	747,040

NOTE.—Reimbursements from non-Federal sources above are from the sale of food to non-Federal agencies (31 U. S. C. 725e), and for cooperation with States on production and distribution of motion pictures and exhibits (5 U. S. C. 67, 563, 564).

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. For contribution toward cooperative work with land-grant colleges on appropriate in-service training activities through summer session courses for extension workers.....	\$1,540	\$2,000	\$2,000
2. For contribution toward a cooperative study to evaluate progress and effectiveness of the International Farm Youth Exchange Program.....		5,600	
3. Improvement and management of turf grasses and control of weeds by chemical treatment.....	3,038	3,036	3,000
4. Floricultural research on new methods of production and propagation, development of new varieties, and methods of disease control.....		60	
5. Production of parent or foundation cotton seed to meet the one-variety program in California.....	8,363	8,100	7,700
6. Spinach, onion, and potato breeding and disease investigations.....	6,479	7,000	7,000

DEPARTMENT OF AGRICULTURE—Continued

MISCELLANEOUS—Continued

Miscellaneous Contributed Funds, Department of Agriculture—Con.

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
7. Research on phytotoxicity of insecticides and fungicides.....	\$292	\$1,000	\$1,000
8. Comparison of methods for accelerated tests of wood decay.....		5,300	5,300
9. Salt-meal feeding investigations.....	7,000	7,000	7,000
10. Cooperative soil survey work with Central and Southern Florida Flood Control District.....	22,731	14,269	
11. Brush control and range improvement investigations.....	4,500	4,500	
12. Research into varieties of wheat resistant to stem rust.....	5,985	4,015	
13. Investigations on the effect of insecticides and fungicides on crop plants.....	1,436	4,000	4,000
14. Corrosion studies with pesticides on application equipment.....	3,719	7,000	
15. Maintenance of breeding stock collection of sugarcane varieties, Summit, Canal Zone.....	3,883	1,117	
16. Acceleration of cotton breeding, genetics, and hybridization at tropical locations.....	34		
17. Study of standby generators for farm use.....	3,337	163	
18. Research relating to sugarcane varieties adapted to soil and climatic conditions in Puerto Rico.....	511	12,500	12,500
19. Research relating to plant nutrients, organic material, moisture and salinity relationships in soils.....		2,440	
20. Soil and fertilizer research relating to sugar beet production.....	417	1,500	1,500
21. Research to develop disease resistant varieties of tobacco.....		3,000	3,000
22. Cooperative work on blister rust control and barberry eradication; inspection and clearance of flower bulbs from the Netherlands to the United States; research on insecticides; study of State and Federal laws relating to pink bollworm of cotton; and expanding and intensifying research designed to control the pink bollworm.....	201,195	255,000	255,000
23. Aerial survey and preparation of photographs and charts.....	101,562	200,000	200,000
24. Cooperative research with various contributors on the marketing of fruits and fruit products.....	10,850	10,850	10,850
25. Cooperation with National Aluminate Corporation on research and tests of chemical materials used to control weeds, Federal Experiment Station, Puerto Rico.....	1,212	1,341	1,300
26. Cooperation with States on production and distribution of motion pictures and exhibits.....	7,915	12,903	10,000
27. Comparison of fuels for home cooking, refrigeration, and water heating (National Electrical Manufacturing Association).....	3,006	5,221	
28. For flood control works of improvement on the Los Angeles watershed.....	383,456	203,589	200,000
29. For making land-capability surveys and preparing land-capability maps of McCracken County, Ky.....	3,606	885	
30. For cooperation with the Central and Southern Florida Flood Control District on water control in the Everglades area.....	10,147	11,578	11,500
31. For cooperation with the San Antonio River Canal and Conservancy District on a survey of the San Antonio River watershed.....	50,488	24,512	
32. For carrying out a program of investigation and research covering eradication or control of noxious brush and trees in cooperation with the Flying Farmers Foundation, Inc.....	1,250	1,250	1,250
33. For cooperation with the Hickahala Creek Drainage District in carrying out works of improvement in the aid of flood control in the Yazoo River watershed.....	9,622	378	
34. For cooperation with the Weber Basin Water Conservancy District in conducting snow surveys and water supply forecasts in the Weber River Basin.....	1,545	2,140	2,140
35. For cooperation with the Soldier-Maple Valley Soil Conservation District on emergency channel restoration work in Monona County, Iowa, to repair damages caused by flood run-off during the year 1951.....	1,000		
36. For a cooperative drainage investigation in the Payette Valley, Gem County, Idaho.....		1,000	1,000

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
37. For cooperative works of improvement for runoff and water-flow retardation and soil erosion prevention in the Little Tallahatchie River watershed.....		\$215,000	
38. Cooperative study of agricultural financing.....	\$6,197		
39. Cooperation with the Hop Control Board, Salem, Oreg.....	309	1,000	
40. Cooperation with Oregon Wheat Commission.....	126	650	
41. Cooperative research on fruits and fruit products.....	45,233	45,000	
Obligations incurred.....	911,984	1,085,897	\$747,040

PROGRAM AND PERFORMANCE

Miscellaneous contributed funds received by the Department from States, local organizations, individuals, and others are available for work under cooperative agreements (5 U. S. C. 67, 563).

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS			
Total number of permanent positions.....	2	3	
Average number of all employees.....	1	1	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$6,068	\$5,458	
Average grade.....	GS-8.5	GS-11.0	
01 Personal services: Permanent positions.....	\$6,622	\$1,650	
07 Other contractual services.....	45,243	45,000	
Obligations incurred.....	51,865	46,650	
ALLOCATION TO OFFICE OF EXPERIMENT STATIONS			
Total number of permanent positions.....	1	1	1
Average salaries and grades: Ungraded positions: Average salary.....	\$1,243	\$1,300	\$1,300
01 Personal services.....	\$1,212	\$1,300	\$1,300
08 Supplies and materials.....		41	
Obligations incurred.....	1,212	1,341	1,300
ALLOCATION TO BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS			
Total number of permanent positions.....	2	2	
Average number of all employees.....	1	1	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$3,410	\$3,410	
Average grade.....	GS-5.0	GS-5.0	
Crafts, protective, and custodial grades:			
Average salary.....	\$2,420	\$2,420	
Average grade.....	CPC-2.0	CPC-2.0	
01 Personal services:			
Permanent positions.....	\$2,632	\$2,234	
Regular pay in excess of 52-week base.....	22		
Total personal services.....	2,654	2,234	
06 Printing and reproduction.....	9	2,502	
07 Other contractual services.....	19		
Services performed by other agencies.....		75	
08 Supplies and materials.....	301	100	
15 Taxes and assessments.....	23	10	
Obligations incurred.....	3,006	5,221	
ALLOCATION TO BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING			
Total number of permanent positions.....	8	10	7
Full-time equivalent of all other positions.....	2	2	2
Average number of all employees.....	13	15	9

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING—continued			
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,497	\$5,520	\$5,812
Average grade.....	GS-9.0	GS-9.7	GS-10.0
Ungraded positions: Average salary.....	\$3,395	\$3,172	\$3,193
01 Personal services:			
Permanent positions.....	\$42,989	\$51,340	\$23,840
Part-time and temporary positions.....	4,761	4,760	5,200
Regular pay in excess of 52-week base.....	44	60	60
Payment above basic rates.....		1,500	1,500
Total personal services.....	47,794	57,660	33,600
02 Travel.....	7,745	8,000	5,000
03 Transportation of things.....	59	100	100
04 Communication services.....	199	200	200
06 Printing and reproduction.....	55	100	100
07 Other contractual services.....	1,123	1,300	1,000
Services performed by other agencies.....	11,568	15,000	9,200
08 Supplies and materials.....	3,178	3,500	2,600
09 Equipment.....	147	200	200
15 Taxes and assessments.....	117	200	200
Subtotal.....	71,985	86,260	52,260
Deduct charges for quarters and subsistence.....	260	260	260
Obligations incurred.....	71,725	86,000	52,000

ALLOCATION TO BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE

Full-time equivalent of all other positions.....	34	48	48
Average number of all employees.....	34	48	48
01 Personal services:			
Permanent positions.....	\$579	\$740	
Part-time and temporary positions.....	112,640	159,160	\$159,900
Regular pay in excess of 52-week base.....	60	100	100
Payment above basic rates.....	7,461	8,000	8,000
Total personal services.....	120,740	168,000	168,000
02 Travel.....	16,660	17,500	17,500
03 Transportation of things.....	271	300	300
04 Communication services.....	22	50	50
05 Rents and utility services.....	18	20	20
06 Printing and reproduction.....		500	500
07 Other contractual services.....	65,221	70,000	70,000
08 Supplies and materials.....	17,849	22,830	22,830
09 Equipment.....	70	100	100
15 Taxes and assessments.....	1,500	1,900	1,900
Subtotal.....	222,351	281,200	281,200
Deduct charges for quarters and subsistence.....	21,156	26,200	26,200
Obligations incurred.....	201,195	255,000	255,000

ALLOCATION TO SOIL CONSERVATION SERVICE

Total number of permanent positions.....	16	3	3
Average number of all employees.....	13	4	3
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,335	\$3,550	\$3,645
Average grade.....	GS-6.4	GS-4.7	GS-4.7
01 Personal services:			
Permanent positions.....	\$56,325	\$16,800	\$10,300
Part-time and temporary positions.....	731	1,000	800
Regular pay in excess of 52-week base.....	42	31	100
Total personal services.....	57,098	17,831	11,200
02 Travel.....	6,901	1,245	900
03 Transportation of things.....	65	120	100
04 Communication services.....	272	520	500
05 Rents and utility services.....	34		
06 Printing and reproduction.....	509	350	100
07 Other contractual services.....	378,183	415,812	200,590
Services performed by other agencies.....	1,372	250	
08 Supplies and materials.....	2,373	2,901	1,900
09 Equipment.....	968	494	500
13 Refunds, awards, and indemnities.....	13,202	20,739	
15 Taxes and assessments.....	137	70	100
Obligations incurred.....	461,114	460,332	215,890

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO PRODUCTION AND MARKETING ADMINISTRATION			
07 Other contractual services (obligations incurred).....	\$112,412	\$210,850	\$210,850
ALLOCATION TO EXTENSION SERVICE			
Total number of permanent positions.....		2	
Average number of all employees.....		1	
Average salaries and grades:			
General schedule grades:			
Average salary.....		\$5,475	
Average grade.....		GS-8.0	
01 Personal services: Permanent positions.....		\$5,297	
02 Travel.....	\$1,540	2,200	\$2,000
04 Communication services.....		73	
08 Supplies and materials.....		30	
Obligations incurred.....	1,540	7,600	2,000
ALLOCATION TO OFFICE OF INFORMATION			
Average number of all employees.....	1	1	1
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,928	\$4,991	\$5,056
Average grade.....	GS-7.1	GS-7.1	GS-7.2
01 Personal services: Permanent positions.....	\$2,637	\$3,000	\$3,000
03 Transportation of things.....	3,686	6,803	4,900
07 Other contractual services.....	87	100	100
08 Supplies and materials.....	1,505	3,000	2,000
Obligations incurred.....	7,915	12,903	10,000
SUMMARY			
Total number of permanent positions.....	29	21	11
Full-time equivalent of all other positions.....	36	50	50
Average number of all positions.....	63	71	61
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,567	\$4,839	\$4,537
Average grade.....	GS-6.8	GS-7.2	GS-6.8
01 Personal services:			
Permanent positions.....	\$112,996	\$82,361	\$41,440
Part-time and temporary positions.....	118,132	164,920	165,960
Regular pay in excess of 52-week base.....	168	191	260
Payment above basic rates.....	7,461	9,500	9,500
Total personal services.....	238,757	256,972	217,160
02 Travel.....	32,846	28,945	25,400
03 Transportation of things.....	4,081	7,323	5,400
04 Communication services.....	493	843	750
05 Rents and utility services.....	52	20	20
06 Printing and reproduction.....	573	3,752	700
07 Other contractual services.....	602,288	743,062	482,540
Services performed by other agencies.....	12,940	15,325	9,200
08 Supplies and materials.....	25,206	32,402	29,330
09 Equipment.....	1,185	794	800
13 Refunds, awards, and indemnities.....	13,202	20,739	
15 Taxes and assessments.....	1,777	2,180	2,200
Subtotal.....	933,400	1,112,357	773,500
Deduct charges for quarters and subsistence.....	21,416	26,460	26,460
Obligations incurred.....	911,984	1,085,897	747,040

ANALYSIS OF EXPENDITURES

	1952 actual	1953 estimate	1954 estimate
Unliquidated obligations, start of year.....	\$409,067	\$692,743	\$886,583
Obligations incurred during the year.....	911,984	1,085,897	747,040
	1,321,051	1,778,640	1,633,623
Deduct:			
Reimbursable obligations.....	5,592		
Unliquidated obligations, end of year.....	692,743	886,583	757,138
Total expenditures.....	622,716	892,057	876,485

HOUSING AND HOME FINANCE AGENCY—Con.

OFFICE OF THE ADMINISTRATOR—Continued

*Working Funds, Construction of Schools, Office of the Administrator,
Housing and Home Finance Agency—Continued*

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Administration.....	\$535,566	\$750,000	\$1,235,000
2. Construction of schools.....	23,718,553	18,221,447	3,060,000
Total obligations.....	24,254,119	18,971,447	4,295,000

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Full time equivalent of all other positions.....	87	133	184
Average number of all employees.....	87	133	184
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$6,109	\$6,133	\$6,113
Average grade.....	GS-8.8	GS-8.8	GS-8.9
01 Personal services:			
Part-time and temporary positions.....	\$530,564	\$814,521	\$1,138,229
Regular pay in excess of 52-week base.....	1,685	2,709	2,971
Payment above basic rates.....	1,170	1,170	
Total personal services.....	533,419	818,400	1,141,200
02 Travel.....	28,236	51,600	59,300
03 Transportation of things.....	803	1,900	2,100
04 Communication services.....	12,269	17,300	25,500
06 Printing and reproduction.....	1,766	9,000	13,000
07 Other contractual services.....	3,887	7,100	11,700
08 Supplies and materials.....	6,002	9,700	13,400
09 Equipment.....	30	2,200	27,500
10 Lands and structures.....	23,667,499	18,053,447	3,000,000
15 Taxes and assessments.....	203	800	1,300
Total obligations.....	24,254,119	18,971,447	4,295,000

*Working Funds, School Construction, Administrative Expenses, Office
of the Administrator, Housing and Home Finance Agency—*

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Advanced from other Government agencies (obligations incurred).....	\$535,566		
Comparative transfer to "Working funds, construction of schools, Office of the Administrator, Housing and Home Finance Agency".....	-535,566		
Total obligations.....			

DEPARTMENT OF AGRICULTURE

BUREAU OF AGRICULTURAL ECONOMICS

Working Funds, Agriculture, Agricultural Economics—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$108		
Advanced from other Government agencies.....	188,402	\$191,400	
Total available for obligation.....	188,510	191,400	
Reverted to Treasury.....	-108		
Obligations incurred.....	188,402	191,400	

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Collecting basic data on prices received by farmers for specified crops and livestock products, and inventory values of specified livestock for use in connection with the 1950 Census (Department of Commerce, Bureau of the Census).....	\$13,870		

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
2. Furnishing cost of production data for various crops insured by the Federal Crop Insurance Corporation (Federal Crop Insurance Corporation).....	\$127,145	\$141,400	
3. Collection of data on stocks of rice, beans, and peas, and acreage, yield, production and price data on winter cover crop seeds (Commodity Credit Corporation).....	47,387	50,000	
Obligations incurred.....	188,402	191,400	

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	37	37	
Full-time equivalent of all other positions.....	2	3	
Average number of all employees.....	36	37	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,720	\$4,786	
Average grade.....	GS-7.2	GS-7.2	
01 Personal services:			
Permanent positions.....	\$161,713	\$165,957	
Part-time and temporary positions.....	6,400	8,040	
Regular pay in excess of 52-week base.....	619	603	
Payment above basic rates.....	87		
Total personal services.....	168,819	174,600	
02 Travel.....	16,719	14,800	
03 Transportation of things.....	92	200	
04 Communication services.....	107	300	
05 Rents and utility services.....	436		
06 Printing and reproduction.....	104	500	
07 Other contractual services.....	75	200	
08 Supplies and materials.....	762	650	
09 Equipment.....	1,038		
15 Taxes and assessments.....	250	120	
Obligations incurred.....	188,402	191,400	

AGRICULTURAL RESEARCH ADMINISTRATION

OFFICE OF EXPERIMENT STATIONS

Working Funds, Agriculture, Experiment Stations—

AMOUNTS AVAILABLE FOR OBLIGATION

Advanced from other Government agencies (obligations incurred)—1952, \$4,974; 1953, \$5,000.

OBLIGATIONS BY ACTIVITIES

To cover cost of research on plants which may be sources for the drug cortisone (Bureau of Plant Industry, Soils, and Agricultural Engineering)—1952, \$4,974; 1953, \$5,000.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	2	2	
Average number of all employees.....	2	2	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$5,940	\$5,940	
Average grade.....	GS-11.0	GS-11.0	
Ungraded positions: Average salary.....	\$900	\$900	
01 Personal services:			
Permanent positions.....	\$3,998	\$4,215	
Payment above basic rates.....	800	785	
Total personal services.....	4,798	5,000	
08 Supplies and materials.....	176		
Obligations incurred.....	4,974	5,000	

BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS

Working Funds, Agriculture, Bureau of Human Nutrition and Home Economics—

AMOUNTS AVAILABLE FOR OBLIGATION

Advanced from other Government agencies (obligations incurred)—1952, \$53,421; 1953, \$40,000.

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. To develop composition and nutritive value data on beef suited to the needs of the Armed Forces (Department of Defense, Department of the Army).....	\$53,421		

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
2. To determine food losses between procuring and serving (Department of Defense, Department of the Army)-----		\$40,000	
Obligations incurred-----	\$53,421	40,000	

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions-----	9	9	
Average number of all employees-----	9	7	
Average salaries and grades:			
General schedule grades:			
Average salary-----	\$4,984	\$4,962	
Average grade-----	GS-8.1	GS-8.0	
Crafts, protective, and custodial grades:			
Average salary-----	\$2,700	\$2,770	
Average grade-----	CPC-2.0	CPC-2.0	
01 Personal services:			
Permanent positions-----	\$42,581	\$36,294	
Regular pay in excess of 52-week base-----	144	166	
Total personal services-----	42,725	36,460	
02 Travel-----	1,279		
03 Transportation of things-----	14		
04 Communication services-----	4		
06 Printing and reproduction-----	2		
07 Other contractual services-----	50		
Services performed by other agencies-----	3,171	3,000	
08 Supplies and materials-----	6,119	500	
15 Taxes and assessments-----	57	40	
Obligations incurred-----	53,421	40,000	

BUREAU OF ANIMAL INDUSTRY

Working Funds, Agriculture, Animal Industry—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available-----	\$10,444		
Advanced from other Government agencies-----	73,771	\$8,000	
Total available for obligation-----	84,215	8,000	
Reverted to Treasury-----	-107		
Obligations incurred-----	84,108	8,000	

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. The intermediary metabolism of the embryo and the effect of internal radiation on embryonic development (Atomic Energy Commission)-----	\$31,972		
2. Research on the effect of radiation on chickens with special reference to egg production fertility and other physiological factors (Atomic Energy Commission)-----	29,461		
3. Processing animals for the Quartermaster Corps under the foreign aid program (Department of Defense, Department of the Army)-----	18,000	\$8,000	
4. Aid in establishing and conducting training in the detection and protection against certain animal diseases which might be used as biological warfare agents (Federal Civil Defense Administration)-----	4,675		
Obligations incurred-----	84,108	8,000	

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions-----	18		
Full-time equivalent of all other positions-----	3	1	
Average number of all employees-----	15	1	
Average salaries and grades:			
General schedule grades:			
Average salary-----	\$4,034		
Average grade-----	GS-5.7		

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
01 Personal services:			
Permanent positions-----	\$47,457		
Part-time and temporary positions-----	7,657	\$3,350	
Regular pay in excess of 52-week base-----	242		
Payment above basic rates-----	30		
Total personal services-----	55,386	3,350	
02 Travel-----	514		
03 Transportation of things-----	82		
04 Communication services-----	14		
05 Rents and utility services-----	2,210	1,000	
06 Printing and reproduction-----	63		
07 Other contractual services-----	2,169		
08 Supplies and materials-----	19,338	3,650	
09 Equipment-----	3,915		
15 Taxes and assessments-----	417		
Obligations incurred-----	84,108	8,000	

BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY

Working Funds, Agriculture, Agricultural and Industrial Chemistry—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available-----	\$1,881		
Advanced from other Government agencies-----	161,651	\$274,500	
Total available for obligation-----	163,532	274,500	
Reverted to Treasury-----	-1,881		
Obligations incurred-----	161,651	274,500	

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Research on the flameproofing of cotton textiles, and the retardation of flaming and after-glow of cotton (Department of Defense, Department of the Army)-----	\$40,718	\$69,000	
2. Experimental studies of raw materials for dehydration of sweetpotatoes (Department of Defense, Department of the Army)-----	9,846	22,000	
3. Development of suitable treatment for cotton so that it may be substituted satisfactorily for silk in the manufacture of cartridge cloth (Department of Defense, Department of the Army)-----	14,034	15,000	
4. Research services in connection with the preparation of mammalian cholinesterase (Department of Defense, Department of the Army)-----	2,563	11,000	
5. Research to determine the chemical changes in toxins subjected to various degrees of photochemical oxidation (Department of Defense, Department of the Army)-----	9,901	20,000	
6. Research on a universal laundry dry-cleaning detergent cleaning liquid (Department of Defense, Department of the Army)-----	6,970	15,000	
7. Study of the dehydration of fruits and vegetables (Department of Defense, Department of the Army)-----	37,047		
8. Development of commercial processing techniques and production equipment for dehydrocanned fruits, particularly apples (Department of Defense, Department of the Army)-----	11,833		
9. Determination of changes in the physical and chemical properties of starch-water systems at selected concentrations (Department of Defense, Department of the Army)-----	10,524		
10. Special project (Department of Defense, Department of the Army)-----	18,215	41,500	
11. Synthesis of certain compounds for tests of plant growth regulators (Department of Defense, Department of the Army)-----		5,000	
12. Research studies on the purification and identification of the product gibberellin produced by the organism fusarium moniliforme (Department of Defense, Department of the Army)-----		15,500	
13. Research program on the differentiation of micro-organisms by infrared spectra (Department of Defense, Department of the Army)-----		30,500	

DEPARTMENT OF AGRICULTURE—Continued**AGRICULTURAL RESEARCH ADMINISTRATION—Continued****BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY—Continued***Working Funds, Agriculture, Agricultural and Industrial Chemistry—Continued***OBLIGATIONS BY ACTIVITIES—continued**

Description	1952 actual	1953 estimate	1954 estimate
14. Study of dehydrofrozen foods (green peas, green beans, etc.) (Department of Defense, Department of the Navy)-----		\$30,000	
Obligations incurred-----	\$161,651	274,500	

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions-----	9	33	
Full-time equivalent of all other positions-----	4	4	
Average number of all employees-----	26	48	
Average salaries and grades:			
General schedule grades:			
Average salary-----	\$4,261	\$4,665	
Average grade-----	GS-6.2	GS-7.2	
Crafts, protective, and custodial grades:			
Average salary-----		\$2,770	
Average grade-----		CPC-2.0	
01 Personal services:			
Permanent positions-----	\$104,430	\$209,400	
Part-time and temporary positions-----	23,480	11,000	
Regular pay in excess of 52-week base-----	359	600	
Total personal services-----	128,269	221,000	
02 Travel-----	2,200	8,900	
03 Transportation of things-----	93	1,100	
04 Communication services-----	843	1,400	
05 Rents and utility services-----	1,375	2,000	
06 Printing and reproduction-----	4,336		
07 Other contractual services-----	2	1,500	
08 Supplies and materials-----	5,603	23,800	
09 Equipment-----	18,667	13,900	
15 Taxes and assessments-----	263	900	
Obligations incurred-----	161,651	274,500	

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING*Working Funds, Agriculture, Plant Industry, Soils, and Agricultural Engineering—***AMOUNTS AVAILABLE FOR OBLIGATION**

	1952 actual	1953 estimate	1954 estimate
Prior year balance available-----	\$6,298		
Advanced from other Government agencies-----	244,839	\$316,686	
Obligations incurred-----	251,137	316,686	

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. For improvement of soil management and crop production through investigations with radio-active isotopes (Atomic Energy Commission)-----	\$191,298	\$185,000	
2. Chemical and physical analysis of soils and their relation to irrigation agriculture (Department of the Interior)-----	9,000	8,534	
3. Production of seed (General Services Administration)-----	392	602	
4. Research related to the formation of rubber in hevea trees (Department of Defense, Department of the Army, Office of the Quartermaster General)-----	14,950	20,000	
5. Services in breeding seed (Department of Defense, Department of the Army, Chemical Corps)-----	13,693		
6. Services relating to fungicidal treatment of ammunition boxes (Department of Defense, Department of the Army)-----	10,450	14,550	
7. Services for special projects (Department of Defense, Department of the Army)-----	11,354	88,000	
Obligations incurred-----	251,137	316,686	

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions-----	31	41	
Full-time equivalent of all other positions-----	1	8	
Average number of all employees-----	32	46	
Average salaries and grades:			
General schedule grades:			
Average salary-----	\$5,172	\$4,964	
Average grade-----	GS-8.0	GS-7.6	
01 Personal services:			
Permanent positions-----	\$156,565	\$183,000	
Part-time and temporary positions-----	3,732	19,000	
Regular pay in excess of 52-week base-----	602	700	
Payment above basic rates-----	582	2,400	
Total personal services-----	161,481	205,100	
02 Travel-----	4,356	18,700	
03 Transportation of things-----	1,410	4,100	
04 Communication services-----	66	200	
05 Rents and utility services-----	84		
06 Printing and reproduction-----	7	800	
07 Other contractual services-----	1,127	1,500	
Services performed by other agencies-----	62,997	53,736	
08 Supplies and materials-----	13,751	23,000	
09 Equipment-----	5,657	9,350	
15 Taxes and assessments-----	219	200	
Subtotal-----	251,155	316,686	
Deduct charges for quarters and subsistence-----	18		
Obligations incurred-----	251,137	316,686	

*Working Funds, Agriculture, Plant Industry, Soils, and Agricultural Engineering (Trust Fund)—***AMOUNTS AVAILABLE FOR OBLIGATION**

Advanced from other Government agencies (obligations incurred)—1952, \$88,369; 1953, \$65,000.

OBLIGATIONS BY ACTIVITIES

For research and survey activities relating to continuing and expanding ahaca production in the Western Hemisphere (Reconstruction Finance Corporation)—1952, \$88,369; 1953, \$65,000.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions-----	8	6	
Average number of all employees-----	8	7	
Average salaries and grades:			
General schedule grades:			
Average salary-----	\$6,172	\$6,069	
Average grade-----	GS-10.0	GS-9.7	
Ungraded positions: Average salary-----	\$1,800	\$1,800	
01 Personal services:			
Permanent positions-----	\$45,315	\$29,800	
Regular pay in excess of 52-week base-----	92	100	
Payment above basic rates-----	8,617	5,200	
Total personal services-----	54,024	35,100	
02 Travel-----	15,549	7,000	
03 Transportation of things-----	929	500	
04 Communication services-----	88	600	
05 Rents and utility services-----	2,364	2,300	
07 Other contractual services-----	8,631	10,000	
Services performed by other agencies-----	2,567	3,000	
08 Supplies and materials-----	2,362	4,000	
09 Equipment-----	1,726	2,300	
15 Taxes and assessments-----	129	200	
Obligations incurred-----	88,369	65,000	

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE*Working Funds, Agriculture, Entomology and Plant Quarantine—***AMOUNTS AVAILABLE FOR OBLIGATION**

	1952 actual	1953 estimate	1954 estimate
Prior year balance available-----	\$2,517		
Advanced from other Government agencies-----	618,145	\$684,000	
Total available for obligation-----	620,662	684,000	
Reverted to Treasury-----	-1,864		
Obligations incurred-----	618,798	684,000	

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. For investigations and the development of control measures on insects and other arthropods of importance to the National Military Establishment (Department of Defense, Department of the Army).....	\$605,288	\$640,000	-----
2. For investigations and the development of control measures on insects and other arthropods of importance to the National Military Establishment (Department of Defense, Department of the Navy).....	13,510	25,000	-----
3. For conducting experimental investigations, studies, and tests in connection with the development of special scientific equipment (Department of Defense, Department of the Army).....		19,000	-----
Obligations incurred.....	618,798	684,000	-----

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	106	123	-----
Full-time equivalent of all other positions.....	17	14	-----
Average number of all employees.....	114	139	-----
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,498	\$4,290	-----
Average grade.....	GS-6.5	GS-5.9	-----
Crafts, protective, and custodial grades:			
Average salary.....	\$2,982	\$3,037	-----
Average grade.....	CPC-4.3	CPC-4.3	-----
01 Personal services:			
Permanent positions.....	\$439,551	\$523,696	-----
Part-time and temporary positions.....	43,934	39,279	-----
Regular pay in excess of 52-week base.....	1,678	1,930	-----
Payment above basic rates.....	4,478	4,324	-----
Total personal services.....	489,641	574,229	-----
02 Travel.....	20,640	15,810	-----
03 Transportation of things.....	6,342	6,000	-----
04 Communication services.....	2,401	2,400	-----
05 Rents and utility services.....	8,373	8,400	-----
06 Printing and reproduction.....	442	500	-----
07 Other contractual services.....	6,319	6,300	-----
Services performed by other agencies.....	11,174	9,000	-----
08 Supplies and materials.....	45,300	40,111	-----
09 Equipment.....	20,981	20,000	-----
10 Lands and structures.....	5,536		-----
15 Taxes and assessments.....	1,649	1,250	-----
Obligations incurred.....	618,798	684,000	-----

FOREST SERVICE

Working Funds, Agriculture, Forest Service (General Account)—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$77,488		
Advanced from other Government agencies.....	1,463,463	\$2,192,150	
Reimbursements from other accounts.....	174		
Total available for obligation.....	1,541,125	2,192,150	-----
Reverted to Treasury.....	-463		
Obligations incurred.....	1,540,662	2,192,150	-----

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations</i>			
1. Research and consulting services on sandwich materials, aircraft cargo floor panels, packaging and container problems, glues, plastics, core and bonding materials; classified research (Department of Defense, Department of the Air Force).....	\$331,883	\$427,445	-----
2. Replacement of Forest Service facilities (Department of Defense, Department of the Air Force).....	3,100	400	-----
3. Relocation and replacement of Forest Service facilities necessitated by development of dams and reservoirs (Department of Defense, Department of the Army).....	209,497	884,877	-----

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations—Continued</i>			
4. Research on glues for plywood and other military items, glycerine and polyhydric alcohols production, packaging and container problems, prefabricated housing, soil trafficability, and fire damage in forested areas; survey of forest products requirements for military purposes; forest survey and management plan; classified research (Department of Defense, Department of the Army).....	\$521,800	\$454,500	-----
5. Research on plywood, glues, laminated plastics, sandwich construction, core and bonding materials, packaging and container materials (Department of Defense, Department of the Navy).....	130,366	156,000	-----
6. Studies of adhesives with improved temperature resistant properties (National Advisory Committee on Aeronautics).....	19,181	20,000	-----
7. Protection of Department of the Interior lands within national forests and for smoke-jumper service on National Park Service lands (Department of the Interior).....	86,786	71,333	-----
8. For participation in a soil and moisture conservation program and for snow investigations (Department of the Interior).....	15,385		-----
9. Rehabilitation or relocation of national forest resources and improvements damaged or destroyed by activities of Department of the Interior agencies (Department of the Interior).....	8,618	20,794	-----
10. Investigation of applications, and construction, maintenance, and improvement of access roads to sources of raw materials (Department of Commerce, Bureau of Public Roads).....	168,520	123,866	-----
11. Investigation and supervision of Federal Power Commission projects (Federal Power Commission).....	1,634	1,875	-----
12. Program of investigations and research on building materials and systems (Housing and Home Finance Agency).....	12,233		-----
13. To cover costs of developing packaging specifications for parcel post (Post Office Department).....	17,425	20,000	-----
14. For technical assistance on power-line pole problems (Rural Electrification Administration).....	7,829	11,000	-----
15. Snow survey in Montana (Soil Conservation Service).....	6,231		-----
Total direct obligations.....	1,540,488	2,192,150	-----
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
16. Investigation of soil moisture and other characteristics necessary in developing criteria on soil trafficability.....	174		-----
Obligations incurred.....	1,540,662	2,192,150	-----

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	194	238	-----
Full-time equivalent of all other positions.....	48	53	-----
Average number of all employees.....	278	309	-----
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,230	\$4,308	-----
Average grade.....	GS-5.9	GS-6.2	-----
Crafts, protective, and custodial grades:			
Average salary.....	\$3,237	\$3,247	-----
Average grade.....	CPC-4.6	CPC-4.5	-----
<i>Direct Obligations</i>			
01 Personal services:			
Permanent positions.....	\$930,943	\$1,056,564	-----
Part-time and temporary positions.....	141,734	158,886	-----
Regular pay in excess of 52-week base.....	3,580	4,150	-----
Payment above basic rates.....	14,049	5,400	-----
Total personal services.....	1,090,306	1,225,000	-----
02 Travel.....	53,456	50,000	-----
03 Transportation of things.....	8,056	7,000	-----
04 Communication services.....	3,031	4,000	-----
05 Rents and utility services.....	3,642	5,000	-----
06 Printing and reproduction.....	1,039	1,000	-----
07 Other contractual services.....	65,903	250,000	-----
Services performed by other agencies.....	1,100	4,000	-----

DEPARTMENT OF AGRICULTURE—Continued**FOREST SERVICE—Continued***Working Funds, Agriculture, Forest Service (General Account)—Con.***OBLIGATIONS BY OBJECTS—continued**

Object classification	1952 actual	1953 estimate	1954 estimate
<i>Direct Obligations—Continued</i>			
08 Supplies and materials.....	\$139,335	\$150,000	-----
09 Equipment.....	63,431	45,000	-----
10 Lands and structures.....	107,958	450,000	-----
15 Taxes and assessments.....	4,099	3,150	-----
Subtotal.....	1,541,356	2,194,150	-----
Deduct charges for quarters and sub- sistence.....	868	2,000	-----
Total direct obligations.....	1,540,488	2,192,150	-----
<i>Obligations Payable Out of Reimbursements From Other Accounts</i>			
02 Travel.....	174	-----	-----
Obligations incurred.....	1,540,662	2,192,150	-----

*Working Funds, Agriculture, Forest Service (Special Fund)—***AMOUNTS AVAILABLE FOR OBLIGATION**

Advanced from other Government agencies (obligations incurred)—1952, \$130.

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. For snow investigations (Department of the Interior).....	\$77	-----	-----
2. For changing communication facilities between the Swan Valley ranger station and the Alpine guard station (Department of the Interior).....	53	-----	-----
Obligations incurred.....	130	-----	-----

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
01 Personal services: Part-time and tem- porary positions.....	\$76	-----	-----
08 Supplies and materials.....	53	-----	-----
15 Taxes and assessments.....	1	-----	-----
Obligations incurred.....	130	-----	-----

SOIL CONSERVATION SERVICE*Working Funds, Agriculture, Soil Conservation Service—***AMOUNTS AVAILABLE FOR OBLIGATION**

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$1,551	-----	-----
Advanced from other Government agen- cies.....	28,624	\$23,870	-----
Obligations incurred.....	30,175	23,870	-----

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. For the establishment and measure- ment of additional snow courses needed by the Bureau of Reclama- tion (Department of the Interior).....	\$21,092	\$18,145	-----
2. For expansion of the snow survey pro- gram in the Columbia River Basin for the benefit of the Bonneville Power Administration (Department of the Interior).....	1,600	1,725	-----
3. For conducting a snow survey program in the Boise River Basin for the Corps of Engineers (Department of Defense, Department of the Army).....	3,984	4,000	-----

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
4. For the production and delivery of grass seed for the McNary Dam proj- ect (Department of Defense, Depart- ment of the Army).....	\$3,499	-----	-----
Obligations incurred.....	30,175	\$23,870	-----

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	-----	1	-----
Full-time equivalent of all other positions.....	1	2	-----
Average number of all employees.....	4	4	-----
Average salaries and grades:			
General schedule grades:			
Average salary.....	-----	\$3,660	-----
Average grade.....	-----	GS-5.0	-----
01 Personal services:			
Permanent positions.....	\$14,103	\$12,100	-----
Part-time and temporary positions.....	5,146	5,700	-----
Total personal services.....	19,249	17,800	-----
02 Travel.....	1,569	1,900	-----
03 Transportation of things.....	45	-----	-----
04 Communication services.....	47	-----	-----
05 Rents and utility services.....	191	-----	-----
06 Printing and reproduction.....	82	-----	-----
07 Other contractual services.....	5,215	1,700	-----
Services performed by other agen- cies.....	270	-----	-----
08 Supplies and materials.....	3,433	2,470	-----
15 Taxes and assessments.....	74	-----	-----
Obligations incurred.....	30,175	23,870	-----

PRODUCTION AND MARKETING ADMINISTRATION*Working Funds, Agriculture, Production and Marketing Adminis-
tration—***AMOUNTS AVAILABLE FOR OBLIGATION**

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$257	-----	-----
Advanced from other Government agencies.....	737,348	\$1,123,000	-----
Total available for obligation.....	737,605	1,123,000	-----
Reverted to Treasury.....	-257	-----	-----
Obligations incurred.....	737,348	1,123,000	-----

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Inspection of fresh and processed fruits and vegetables (Department of De- fense, Department of the Army).....	\$600,925	\$640,000	-----
2. Inspection of miscellaneous grain and cereal products (Department of De- fense, Department of the Army).....	58,295	64,000	-----
3. Classification of cotton.....	42,888	100,000	-----
4. Grading of wool and mohair.....	35,240	319,000	-----
Obligations incurred.....	737,348	1,123,000	-----

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	188	42	-----
Average number of all employees.....	19	40	-----
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,023	\$5,019	-----
Average grade.....	GS-5.4	GS-7.5	-----
01 Personal services:			
Permanent positions.....	\$63,794	\$209,751	-----
Regular pay in excess of 52-week base.....	245	807	-----
Total personal services.....	64,039	210,558	-----
02 Travel.....	7,206	81,600	-----
03 Transportation of things.....	304	6,000	-----

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
04 Communication services.....	\$452	\$7,500	-----
05 Rents and utility services.....	-----	600	-----
06 Printing and reproduction.....	530	5,000	-----
07 Other contractual services.....	661,318	805,500	-----
08 Supplies and materials.....	1,652	1,982	-----
09 Equipment.....	1,292	2,500	-----
15 Taxes and assessments.....	555	1,760	-----
Obligations incurred.....	737,348	1,123,000	-----

EXTENSION SERVICE

Working Funds, Agriculture, Extension Service—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$675	-----	-----
Advanced from other Government agencies.....	1,712	-----	-----
Total available for obligation.....	2,387	-----	-----
Reverted to Treasury.....	—14	-----	-----
Obligations incurred.....	2,373	-----	-----

OBLIGATIONS BY ACTIVITIES

To conduct studies in the field of training with special reference to investigating the characteristics, methods, and effectiveness of instructors and training officers (Department of Defense, Department of the Navy)—1952, \$2,373.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Average number of all employees.....	1	-----	-----
Average salaries and grades: General schedule grades: Average salary.....	\$5,677	-----	-----
Average grade.....	GS-7.6	-----	-----
01 Personal services: Permanent positions.....	\$2,298	-----	-----
02 Travel.....	75	-----	-----
Obligations incurred.....	2,373	-----	-----

OFFICE OF THE SECRETARY

Working Funds, Agriculture, Office of Secretary—

AMOUNTS AVAILABLE FOR OBLIGATION

Advanced from other Government agencies (obligations incurred)—1952, \$17,871; 1953, \$18,380.

OBLIGATIONS BY ACTIVITIES

To cover expenses relating to investigations of Rural Electrification Administration cooperatives—1952, \$17,871; 1953, \$18,380.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	2	2	-----
Average number of all employees.....	2	2	-----
Average salaries and grades: General schedule grades: Average salary.....	\$7,540	\$7,540	-----
Average grade.....	GS-12.0	GS-12.0	-----
01 Personal services: Permanent positions.....	\$15,044	\$15,326	-----
Regular pay in excess of 52-week base.....	58	54	-----
Payments above basic rates: Overtime and holiday pay.....	45	-----	-----
Total personal services.....	15,147	15,380	-----
02 Travel.....	2,724	3,000	-----
Obligations incurred.....	17,871	18,380	-----

OFFICE OF THE SOLICITOR

Working Funds, Agriculture, Office of the Solicitor—

AMOUNTS AVAILABLE FOR OBLIGATION

Advanced from other Government agencies (obligations incurred)—1952, \$13,516; 1953, \$3,000.

OBLIGATIONS BY ACTIVITIES

Legal services in connection with the foot-and-mouth-disease program (Bureau of Animal Industry)—1952, \$13,516; 1953, \$3,000.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	2	1	-----
Average number of all employees.....	2	1	-----
Average salaries and grades: General schedule grades: Average salary.....	\$6,910	\$8,760	-----
Average grade.....	GS-11.0	GS-13.0	-----
01 Personal services: Permanent positions.....	\$12,269	\$2,325	-----
Regular pay in excess of 52-week base.....	47	-----	-----
Payment above basic rates.....	1,200	300	-----
Total personal services.....	13,516	2,625	-----
02 Travel.....	-----	375	-----
Obligations incurred.....	13,516	3,000	-----

OFFICE OF INFORMATION

Working Funds, Agriculture, Information—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$2,555	-----	-----
Advanced from other Government agencies.....	200,120	\$140,000	-----
Total available for obligation.....	202,675	140,000	-----
Reverted to Treasury.....	—70	-----	-----
Obligations incurred.....	202,605	140,000	-----

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
Preparation and distribution of agricultural information by motion pictures: Department of Defense, Department of the Air Force.....	\$99,741	\$50,000	-----
Veterans Administration.....	90,869	90,000	-----
Department of Labor.....	11,995	-----	-----
Obligations incurred.....	202,605	140,000	-----

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Average number of all employees.....	28	20	-----
Average salaries and grades: General schedule grades: Average salary.....	\$4,928	\$4,991	-----
Average grade.....	GS-7.1	GS-7.1	-----
01 Personal services: Permanent positions.....	\$134,717	\$99,166	-----
Part-time and temporary positions.....	241	-----	-----
Regular pay in excess of 52-week base.....	466	334	-----
Payment above basic rates.....	268	-----	-----
Total personal services.....	135,692	99,500	-----
02 Travel.....	14,109	5,000	-----
03 Transportation of things.....	357	100	-----
04 Communication services.....	410	200	-----
06 Printing and reproduction.....	75	-----	-----
07 Other contractual services.....	23,982	15,000	-----
Services performed by other agencies.....	322	100	-----
08 Supplies and materials.....	27,572	20,000	-----
09 Equipment.....	3	-----	-----
15 Taxes and assessments.....	83	100	-----
Obligations incurred.....	202,605	140,000	-----

DEPARTMENT OF AGRICULTURE—Continued

LIBRARY

Working Funds, Agriculture, Library—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$11		
Advanced from other Government agencies.....	55,057	\$10,368	
Obligations incurred.....	55,068	10,368	

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Special bibliographical services on bee culture (Bureau of Entomology and Plant Quarantine).....	\$3,985	\$4,118	
2. Library and bibliographic services (Mutual Security Agency).....	39,081	6,250	
3. Screening and procurement services (Technical Assistance Division, Mutual Security Agency).....	11,991		
4. Modification of rapid selector machine (Atomic Energy Commission).....	11		
Obligations incurred.....	55,068	10,368	

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.....	8	8	
Average number of all employees.....	8	3	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,123	\$4,124	
Average grade.....	GS-5.5	GS-5.5	
01 Personal services:			
Permanent positions.....	\$32,859	\$9,119	
Regular pay in excess of 52-week base.....	126	16	
Total personal services.....	32,985	9,135	
03 Transportation of things.....	11		
04 Communication services.....	19		
07 Other contractual services.....	25		
08 Supplies and materials.....	126		
09 Equipment (books and periodicals).....	21,852	1,233	
15 Taxes and assessments.....	50		
Obligations incurred.....	55,068	10,368	

MISCELLANEOUS

Working Funds, Agriculture, General—

AMOUNTS AVAILABLE FOR OBLIGATION

	1952 actual	1953 estimate	1954 estimate
Prior year balance available.....	\$30,547		
Advanced from other Government agencies.....	2,398,049	\$1,990,235	
Total available for obligation.....	2,428,596	1,990,235	
Reverted to Treasury.....	—974		
Obligations incurred.....	2,427,622	1,990,235	

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. For expenses incident to the training of foreign leaders and nationals in the general field of agriculture (Department of Defense, Department of the Army).....	\$25,796		
2. For studies in connection with development of an evaluation of the agricultural repayment feasibility of the Weber Basin Reclamation project, Utah (Department of the Interior).....	1,246		
3. For providing data to the Corps of Engineers in connection with a comprehensive survey of the Arkansas, White, and Red River Basins (Department of Defense, Department of the Army).....	4,013	\$109	

OBLIGATIONS BY ACTIVITIES—continued

Description	1952 actual	1953 estimate	1954 estimate
4. For execution of mosaic compilation and miscellaneous photographic reproductions:			
Department of Defense, Department of the Air Force.....	\$432,236	\$605,000	
Department of Defense, Department of the Army.....	125		
Department of Defense, Department of the Navy.....	500		
5. For technical assistance in connection with the training of foreign leaders in extension work (Department of State).....	37		
6. For expenses incident to the relocation of farmers from areas to be occupied by the Savannah River plant of the Atomic Energy Commission.....	9,422		
7. For expenses incident to an educational program for German trainees in the field of farm youth club organization and leadership (Department of State).....	61,408	61,500	
8. For expenses incident to an educational program under the United States Information and Educational Exchange Act of 1948 (Department of State).....	14,504	14,500	
9. For economic and technical agricultural assistance to Latin American nations (Institute of Inter-American Affairs).....	1,186,337	295,586	
10. To cover special projects.....	33,734		
11. For preparation of strategic maps and map material for the Corps of Engineers (Department of Defense, Department of the Army).....	18,533		
12. For conducting a special snow survey in the Columbia River Basin for the Corps of Engineers (Department of Defense, Department of the Army).....	934		
13. For production and acquisition of guayule seeds and seedlings on behalf of the national stockpile (General Services Administration).....	189,454	60,573	
14. For investigations directed toward the development of rubber production in the Western Hemisphere (Institute of Inter-American Affairs).....	362,453	85,808	
15. For cost of aerial photography for certain urban areas (Department of Defense, Department of the Air Force).....	9,000		
16. For mapping strategic areas (Department of Defense, Department of the Navy).....	77,890	60,000	
17. For administration, coordination, and training activities in connection with Point IV programs relating to Agriculture (Mutual Security Agency).....		269,642	
18. For agricultural technical assistance in Near East and Africa (Mutual Security Agency).....		253,808	
19. For agricultural technical assistance in Asia and Pacific (Mutual Security Agency).....		283,709	
Obligations incurred.....	2,427,622	1,990,235	

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS			
Total number of permanent positions.....	1	1	
Average number of all employees.....	1	1	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,580	\$7,640	
Average grade.....	GS-7.0	GS-12.0	
01 Personal services:			
Permanent positions.....	\$1,380	\$6,937	
Regular pay in excess of 52-week base.....	6	30	
Total personal services.....	1,386	6,967	
02 Travel.....	1,375		
04 Communication services.....	2		
15 Taxes and assessments.....	1		
Obligations incurred.....	2,764	6,967	
ALLOCATION TO OFFICE OF ADMINISTRATOR, AGRICULTURAL RESEARCH ADMINISTRATION			
Total number of permanent positions.....		10	
Average number of all employees.....		7	

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO OFFICE OF ADMINISTRATOR, AGRICULTURAL RESEARCH ADMINISTRATION—continued			
Average salaries and grades:			
General schedule grades:			
Average salary.....		\$6,493	
Average grade.....		GS-10.1	
01 Personal services: Permanent positions.....		\$13,500	
02 Travel.....		337	
04 Communication services.....		17	
07 Other contractual services.....		24	
08 Supplies and materials.....		40	
Obligations incurred.....		13,918	
ALLOCATION TO BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING			
Total number of permanent positions.....	45	53	
Full-time equivalent of all other positions.....	195	2	
Average number of all employees.....	238	- 22	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,583	\$4,554	
Average grade.....	GS-6.3	GS-5.8	
Grades established by Public Law 535, 81st Cong.:			
Average salary.....	\$6,127	\$6,380	
Average grade.....	5.3	5.3	
Ungraded positions: Average salary.....	\$2,208	\$2,650	
01 Personal services:			
Permanent positions.....	\$200,721	\$106,200	
Part-time and temporary positions.....	73,369	5,900	
Regular pay in excess of 52-week base.....	737		
Payment above basic rates.....	37,459	11,800	
Total personal services.....	312,286	123,900	
02 Travel.....	52,207	6,500	
03 Transportation of things.....	9,090	2,600	
04 Communication services.....	840	400	
05 Rents and utility services.....	24,687	11,600	
07 Other contractual services.....	8,905	23,175	
Services performed by other agencies.....	24,140		
08 Supplies and materials.....	29,724	4,800	
09 Equipment.....	7,349	1,200	
15 Taxes and assessments.....	991	400	
Subtotal.....	470,219	174,575	
Deduct charges for quarters and subsistence.....	341	200	
Obligations incurred.....	469,878	174,375	
ALLOCATION TO FOREST SERVICE			
Total number of permanent positions.....	17	13	
Average number of all employees.....	18	14	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$3,862	\$3,873	
Average grade.....	GS-5.5	GS-5.3	
01 Personal services:			
Permanent positions.....	\$74,696	\$56,595	
Part-time and temporary positions.....	885		
Regular pay in excess of 52-week base.....	287	210	
Total personal services.....	75,868	56,805	
02 Travel.....	23	100	
03 Transportation of things.....	15	100	
04 Communication services.....	22	100	
07 Other contractual services.....	1,507	2,521	
Services performed by other agencies.....	912	1,700	
08 Supplies and materials.....	331	625	
09 Equipment.....	8		
15 Taxes and assessments.....	13		
Obligations incurred.....	78,699	61,951	
ALLOCATION TO SOIL CONSERVATION SERVICE			
Total number of permanent positions.....	77	81	
Full-time equivalent of all other positions.....	4	2	
Average number of all employees.....	65	86	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$3,477	\$3,512	
Average grade.....	GS-3.9	GS-4.1	
Ungraded positions: Average salary.....	\$4,067	\$3,649	

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO SOIL CONSERVATION SERVICE—continued			
01 Personal services:			
Permanent positions.....	\$229,606	\$304,568	
Part-time and temporary positions.....	10,768	5,200	
Regular pay in excess of 52-week base.....	1,067	1,300	
Payment above basic rates.....	302	200	
Total personal services.....	241,743	311,268	
02 Travel.....	4,592	5,400	
03 Transportation of things.....	1,073	1,900	
04 Communication services.....	113	400	
05 Rents and utility services.....	5,167	100	
07 Other contractual services.....	16,040	34,700	
Services performed by other agencies.....	20,412	26,600	
08 Supplies and materials.....	10,331	13,600	
09 Equipment.....	3,973	3,000	
15 Taxes and assessments.....	907	800	
Obligations incurred.....	304,351	397,768	
ALLOCATION TO PRODUCTION AND MARKETING ADMINISTRATION			
Total number of permanent positions.....	52	50	
Average number of all employees.....	30	48	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$3,535	\$3,570	
Average grade.....	GS-4.5	GS-4.4	
01 Personal services:			
Permanent positions.....	\$113,448	\$172,695	
Payment above basic rates: Overtime and holiday pay.....	48	1,820	
Regular pay in excess of 52-week base.....	439	685	
Total personal services.....	113,935	175,200	
03 Transportation of things.....		1,500	
04 Communication services.....	83	300	
07 Other contractual services.....	22,819	12,750	
Advanced to—			
“Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938,” pursuant to 7 U. S. C. 1392.....	13,254		
“Local administration, sec. 388, Agricultural Adjustment Act of 1938,” pursuant to 7 U. S. C. 1388.....	76,693		
08 Supplies and materials.....	7,496	14,000	
09 Equipment.....	1,000		
15 Taxes and assessments.....	89	2,600	
Obligations incurred.....	235,369	206,350	
ALLOCATION TO RURAL ELECTRIFICATION ADMINISTRATION			
Average number of all employees.....		1	
01 Personal services: Permanent positions (obligations incurred).....		\$722	
ALLOCATION TO FARMERS' HOME ADMINISTRATION			
Full-time equivalent of all other positions.....	2		
Average number of all employees.....	2		
01 Personal services: Part-time and temporary positions.....	\$7,826		
15 Taxes and assessments.....	71		
Obligations incurred.....	7,897		
ALLOCATION TO FARM CREDIT ADMINISTRATION			
Average number of all employees.....	1	1	
01 Personal services: Permanent positions (obligations incurred).....	\$124	\$402	
ALLOCATION TO EXTENSION SERVICE			
Average number of all employees.....		1	
Average salaries and grades:			
General schedule grades:			
Average salary.....		\$4,503	
Average grade.....		GS-6.7	
01 Personal services: Permanent positions.....		\$5,013	

DEPARTMENT OF AGRICULTURE—Continued

MISCELLANEOUS—Continued

Working Funds, Agriculture, General—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO EXTENSION SERVICE—con.			
02 Travel.....		\$340	
04 Communication services.....	\$37	75	
07 Other contractual services.....	1,525		
08 Supplies and materials.....		50	
Obligations incurred.....	1,562	5,478	
ALLOCATION TO OFFICE OF THE SECRETARY			
Total number of permanent positions.....	1	6	
Average number of all employees.....	1	2	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$9,360	\$4,467	
Average grade.....	GS-13.0	GS-6.0	
01 Personal services: Permanent positions.....	\$4,125	\$8,612	
02 Travel.....	349		
04 Communication services.....	335		
06 Printing and reproduction.....	115		
07 Other contractual services: Services performed by other agencies.....	425		
Obligations incurred.....	5,349	8,612	
ALLOCATION TO OFFICE OF FOREIGN AGRICULTURAL RELATIONS			
Total number of permanent positions.....	106	376	
Full-time equivalent of all other positions.....	1	1	
Average number of all employees.....	79	114	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$4,491	\$4,753	
Average grade.....	GS-6.8	GS-6.6	
Grades established by Public Law 535, 81st Cong.:			
Average salary.....	\$8,305	\$8,058	
Average grade.....	3.9	3.9	
01 Personal services:			
Permanent positions.....	\$646,646	\$752,758	
Part-time and temporary positions.....	2,111	1,500	
Regular pay in excess of 52-week base.....	2,048		
Payment above basic rates.....	188,211	81,460	
Payments to other agencies for reimbursable details.....	5,350		
Total personal services.....	844,366	835,718	
02 Travel.....	135,748	126,995	
03 Transportation of things.....	140,978	78,126	
04 Communication services.....	910	7,994	
06 Printing and reproduction.....	460		
07 Other contractual services.....	15,066	8,787	
Services performed by other agencies.....	4,507		
08 Supplies and materials.....	542	1,676	
09 Equipment.....	1,696		
11 Grants, subsidies, contributions.....	176,660	53,250	
15 Taxes and assessments.....	696	444	
Obligations incurred.....	1,321,629	1,112,970	
ALLOCATION TO LIBRARY			
Total number of permanent positions.....		1	
Average number of all employees.....		1	
01 Personal services: Permanent positions (obligations incurred).....		\$722	
SUMMARY			
Total number of permanent positions.....	299	591	
Full-time equivalent of all other positions.....	202	5	
Average number of all employees.....	435	298	
Average salaries and grades:			
General schedule grades:			
Average salary.....	\$3,699	\$4,294	
Average grade.....	GS-4.7	GS-5.7	
Grades established by Public Law 535, 81st Cong.:			
Average salary.....	\$7,838	\$7,871	
Average grade.....	4.2	4.0	

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
SUMMARY—continued			
01 Personal services:			
Permanent positions.....	\$1,270,746	\$1,428,724	
Part-time and temporary positions.....	94,959	12,600	
Regular pay in excess of 52-week base.....	4,584	2,225	
Payment above basic rates.....	226,020	95,280	
Payments to other agencies for reimbursable details.....	5,350		
Total personal services.....	1,601,659	1,538,829	
02 Travel.....	194,294	139,672	
03 Transportation of things.....	151,156	84,226	
04 Communication services.....	2,342	9,286	
05 Rents and utility services.....	29,854	11,700	
06 Printing and reproduction.....	575		
07 Other contractual services.....	65,862	81,937	
Advanced to—			
“Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938,” pursuant to 7 U. S. C. 1392.....	13,254		
“Local administration, sec. 388, Agricultural Adjustment Act of 1938,” pursuant to 7 U. S. C. 1388.....	76,693		
Services performed by other agencies.....	50,396	28,300	
08 Supplies and materials.....	48,424	34,791	
09 Equipment.....	14,026	4,200	
11 Grants, subsidies, and contributions.....	176,660	53,250	
15 Taxes and assessments.....	2,768	4,244	
Subtotal.....	2,427,963	1,990,435	
Deduct charges for quarters and subsistence.....	341	200	
Obligations incurred.....	2,427,622	1,990,235	

Working Funds, Agriculture (Special Fund) (Allocation to Office of Foreign Agricultural Relations)—

AMOUNTS AVAILABLE FOR OBLIGATION

Advanced from other governmental agencies (obligations incurred)—1952, \$17,550; 1953, \$30,800.

OBLIGATIONS BY ACTIVITIES

For conducting a training program in agriculture for Finnish nationals. Payments by Finland, World War I debt (Department of State)—1952, \$17,550; 1953, \$30,800.

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
04 Communication services.....	\$19	\$30	
07 Other contractual services.....	619	1,000	
11 Grants, subsidies, and contributions.....	16,912	29,770	
Obligations incurred.....	17,550	30,800	

DEPARTMENT OF COMMERCE

OFFICE OF THE SECRETARY

Working Funds, Commerce, Office of the Secretary—

AMOUNTS AVAILABLE FOR OBLIGATION

Advanced from other Government agencies (obligations incurred)—1952, \$277,144; 1953, \$317,482; 1954, \$281,320.

OBLIGATIONS BY ACTIVITIES

Description	1952 actual	1953 estimate	1954 estimate
1. Services to Air Coordinating Committee:			
Civil Aeronautics Board.....	\$22,393	\$23,173	\$20,687
Department of the Air Force.....	41,202	42,395	36,035
Department of the Army.....			22,606
Department of Commerce.....	19,273	19,375	16,850
Department of the Navy.....	27,906	28,149	26,442
Department of State.....	19,273	19,375	16,850
Treasury Department.....	19,273	19,375	16,850
Subtotal.....	149,320	151,842	156,320
2. Government Patents Board:			
Department of Defense.....	47,076	75,000	75,000
Department of Agriculture.....	14,124	15,000	15,000
Department of Commerce.....	4,707	6,000	6,000
Department of the Interior.....	4,707	6,000	6,000
Department of Justice.....			3,000
Department of State.....			2,000

PART IV

SPECIAL ANALYSES

- Special Analysis A. Receipts From and Payments to the Public
- Special Analysis B. New Obligational Authority and Expenditures (by Function and Agency)
- Special Analysis C. Budget Receipts (by Source)
- Special Analysis D. Investment, Operating, and Other Budget Expenditures
- Special Analysis E. Federal Credit Programs
- Special Analysis F. Federal Activities in Public Works and Other Construction
- Special Analysis G. Federal Aid to State and Local Governments
- Special Analysis H. Certain Investment and Interfund Transactions
- Special Analysis I. Comparison of Budget Receipts and Expenditures by Function

INTRODUCTION TO PART IV

Part IV of the Budget contains special analyses of Budget data and Federal programs. These analyses supplement the material appearing in other parts of the Budget. Most of these analyses include explanatory material which expands and elaborates these introductory notes.

RECEIPTS FROM AND PAYMENTS TO THE PUBLIC

Special Analysis A presents information on the flow of money between the public and the Government as a whole, including both Federal funds and trust (and deposit) funds. The Government is defined to include also certain quasi-governmental corporations for the purposes of the analysis. The public is defined to include individuals, partnerships, banks, private corporations, the Federal Reserve System, the Postal Savings System, State and local governments, foreign governments, and international organizations. Excluded from the table are interfund transactions, such as contributions from Federal funds to trust funds. The few items of Government expenditures which are made in the form of additions to the public debt (such as interest accruing on savings bonds) are reported here only when the cash payments are subsequently made, in contrast to the rest of the Budget document, where such items are reported as a budget expenditure at the time the increase in the public debt occurs. Noncash receipts from the exercise of the Government's monetary authority (such as seigniorage on silver) are also eliminated.

ANALYSIS OF THE BUDGET BY FUNCTION AND AGENCY

Special Analysis B gives the details for the functional breakdown of authorizations and expenditures which appears in the Budget Message and in the first two tables of part I. It has been compiled by regrouping the figures found in the chapter summaries of part II. The code numbers used in the chapter summaries are the key to the grouping found in this analysis.

EXPLANATION OF BUDGET RECEIPTS

Special Analysis C presents details on the budget receipts summarized in table 1. It includes a narrative statement explaining the receipt estimates, together with a table giving a classification of receipts by source. The figures include receipts of both the general fund and the special funds. The text pertaining to taxes, customs, and refunds has been prepared by the Treasury Department.

CHARACTER ANALYSES OF EXPENDITURES

Special Analysis D analyzes budget expenditures in terms of the duration and nature of the benefits derived. Expenditures of an investment type are shown in two major categories—one for acquisition or improvement of Federal assets, and the other for other broad develop-

mental purposes such as additions to State, local, and private assets and expenditures for research, education, and health. Expenditures yielding current benefits are also grouped in two major categories—one for aids and services to special groups and the second for other current expenditures. The analysis is based solely on budget expenditure figures of each fiscal year. No adjustments are made for depreciation, obsolescence, potential losses or recoveries on loans, and other items not reflected in current expenditure data.

Special Analysis E gives detailed information on the major Federal programs involving direct loans, loan insurance, and loan guarantees. It provides data on commitment authority, commitments, expenditures, repayments, and outstanding loans.

Special Analysis F provides an analysis of the construction activities of the Federal Government. It presents detailed information on direct Federal public works and Federal grants and loans for public works. It gives summary information on Federal financial assistance for certain international public works, semipublic works, and construction by private business and individuals.

Special Analysis G brings together information on those items in the budget which are for Federal aid to States and local governments. It includes grants-in-aid, shared revenues, loans, and repayable advances.

SELECTED INVESTMENT AND INTERFUND TRANSACTIONS

Special Analysis H sets forth certain investment and interfund transactions. The first two groups of these are the investments by revolving and trust funds in United States Government securities and the net borrowing or repayment of debt to the public by wholly owned corporations. The totals of these transactions affect the financing requirements of the Government as a whole and, therefore, are carried forward from this analysis to table 3 in part I. The other group of transactions included in this table constitutes the payments by the revolving funds to the general fund, representing the return of capital or the distribution of earnings; such payments are excluded from budget expenditures and budget receipts in parts I and II of the Budget in order to avoid inflating both sides of the Budget. They are set forth here to make the record complete.

HISTORICAL COMPARISON OF BUDGET FIGURES

Special Analysis I presents a 10-year comparison of budget receipts and expenditures. The receipts are classified by source and the expenditures by function. Technical notes set forth the changes in classification since the 1953 Budget. As in *Special Analysis B*, the code numbers appearing in the chapter summaries of part II are the key to the grouping of items in the expenditure section of this analysis.

SPECIAL ANALYSIS A
RECEIPTS FROM AND PAYMENTS TO THE PUBLIC
EXCLUDING MAJOR INTRAGOVERNMENTAL AND NONCASH TRANSACTIONS
[Fiscal years 1952, 1953, and 1954. In millions]

Description	1952 actual	1953 estimate	1954 estimate
RECEIPTS FROM THE PUBLIC			
Direct taxes on individuals.....	\$30, 713	\$34, 446	\$34, 334
Direct taxes on corporations.....	21, 467	23, 700	23, 300
Excise taxes and customs.....	9, 443	10, 385	10, 459
Employment taxes.....	4, 573	4, 932	5, 249
Deposits by States, unemployment insurance.....	1, 439	1, 330	1, 366
Veterans' life insurance premiums.....	473	431	419
Other budget and trust fund receipts.....	2, 217	2, 178	2, 582
Refunds of budget receipts.....	-2, 303	-2, 511	-2, 559
Total, receipts from the public.....	68, 022	74, 891	75, 150
PAYMENTS TO THE PUBLIC			
Military services.....	39, 795	44, 421	46, 326
Veterans' services and benefits.....	5, 756	5, 260	5, 236
International security and foreign relations.....	5, 679	6, 399	8, 214
Social security, welfare, and health.....	4, 450	5, 367	5, 892
Housing and community development.....	320	623	436
Education and general research.....	172	273	289
Agriculture and agricultural resources.....	1, 133	1, 952	1, 867
Natural resources.....	2, 957	3, 385	4, 110
Transportation and communication.....	1, 926	2, 052	2, 010
Finance, commerce, and industry.....	180	392	205
Labor.....	1, 295	1, 172	1, 239
General government.....	1, 291	1, 325	1, 349
Interest.....	4, 136	4, 874	5, 050
Deposit funds (net) ¹	-341	-229	-75
Reserve for contingencies.....		25	40
Deduction from Federal employees' salaries for retirement funds.....	-415	-430	-396
Clearing account for outstanding checks and telegraphic reports.....	+401	-24	+4
Adjustment to daily Treasury statement basis.....	-767		
Total, payments to the public.....	67, 968	76, 836	81, 797
Excess of receipts from the public.....	54		
Excess of payments to the public.....		1, 945	6, 647
BORROWING AND REPAYMENT OF BORROWING FROM THE PUBLIC			
Excess of payments to or receipts from (-) the public.....	-54	1, 945	6, 647
Receipts from exercise of monetary authority (-) ²	-65	-55	-73
Increase or decrease (-) in Treasury cash balance.....	-388	-969	
Borrowing from the public (net).....		921	6, 574
Repayment of borrowing from the public (net).....	507		

¹ Excludes deposit funds of mixed-ownership Government corporations and European Payments Union.

² Consists mainly of seigniorage on silver.

NOTE.—Detail does not necessarily add to totals because of rounding.

As described on page 1076, this analysis presents information on the flow of money between the public and the Federal Government as a whole. The above statement of Receipts From and Payments to the Public has also been called the "consolidated cash budget" and "cash income and outgo of the United States Treasury."

A detailed explanation of the concepts used in the above table and their relation to the Budget totals has been published in preceding Budget documents, most recently in the 1953 Budget, page 1142. Supporting tables, showing the complete detail of the individual adjustments made to derive the figures in this Analysis, can be obtained upon request from the Bureau of the Budget.

In effect, the table of Receipts From and Payments to the Public is a consolidated cash statement of Federal nonborrowing transactions with the public. This is illustrated in the following table which summarizes the adjustments made in deriving the figures for the fiscal year 1952.

FEDERAL CASH TRANSACTIONS WITH THE PUBLIC

[Fiscal year 1952. In millions]

Transaction	Federal funds	Trust funds	Clearing account for outstanding checks, etc.	Total
Receipts:				
Total (from tables 1 and 8).....	\$62, 128	\$8, 807		\$70, 935
Less:				
Intragovernmental transactions.....	137	2, 710		2, 847
Noncash transactions.....	1			1
Receipts from exercise of monetary authority.....	65			65
Equals: Receipts from public.....	61, 925	6, 097		68, 022
Expenditures:				
Total (from tables 1, 3, and 8).....	66, 145	5, 317	\$401	71, 863
Less:				
Intragovernmental transactions.....	2, 845	2		2, 847
Noncash transactions.....	682	366		1, 048
Equals: Payments to public.....	62, 618	4, 949	401	67, 968

SPECIAL ANALYSIS B
NEW OBLIGATIONAL AUTHORITY AND EXPENDITURES
BY FUNCTION AND AGENCY

This special analysis supplies supporting detail for the Budget Message tables, the expenditures section of table 1, and the functional totals of new obligational authority in table 2. It serves as a bridge between those tables and part II of this Budget. By identifying all the agencies which have programs in each subfunction, the special analysis serves as a special index to the chapter summary tables in part II, which list the underlying detail in the form of individual appropriation accounts. Functional code numbers included in the chapter summaries indicate where each account is classified in this analysis.

The functional classification used in this Budget summarizes authorizations and expenditures according to the major purposes of the Government. Each function brings together programs which are related to a broad purpose, regardless of the agency responsible. Each major function is divided into several subfunctions which are groups of programs directed to a selected field within the broader category. Changes made in the classification this year are specified in a note in Special Analysis I.

For Government programs other than those financed by business-enterprise funds and revolving funds, the classification is built up on the basis of individual appropriation accounts or other authorization accounts. In the case of business-enterprise or revolving funds, the entire fund is classified as a unit excepting that transactions of the Reconstruction Finance Corporation are

distributed among subfunctions on the basis of accounting reports classifying transactions according to purposes served.

Each appropriation account is assigned to a single subfunction in accordance with the predominant purpose of the activities financed. This necessarily involves some close decisions in borderline cases, and it means that programs with secondary significance for some major functions will be included in another category because another purpose predominates in the particular appropriation. Thus, to secure a comprehensive total of all Government programs related to education, or to finance, commerce, and industry, for example, it would be necessary to provide a special tabulation, counting in this category some appropriations which might also be relevant to other categories.

Whereas this special analysis presents both authorizations and expenditures for major functions, subfunctions, and programs over a 3-year period, Special Analysis I shows expenditures for the major functions and subfunctions over a 10-year period. Special Analysis A shows payments to the public, classified by major function. In several other special analyses, the functional categories are used in summarizing specific aspects of Federal fiscal operations, i. e., credit programs, public works, and aid to State and local governments.

SPECIAL ANALYSIS B—Continued

NEW OBLIGATIONAL AUTHORITY AND EXPENDITURES—Continued

BY FUNCTION AND AGENCY—Continued

Based on existing and proposed legislation

[For the fiscal years 1952, 1953, and 1954]

Function and agency	NEW OBLIGATIONAL AUTHORITY			EXPENDITURES		
	1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
MILITARY SERVICES						
051. Direction and coordination of defense:						
Executive Office of the President: National Security Council and National Security Resources Board.....	\$1,787,000	\$905,000	\$1,460,000	\$1,796,016	\$1,183,113	\$1,450,935
Department of Defense: Office of the Secretary of Defense ..	83,000,000	62,100,000	149,975,000	58,643,329	46,400,000	90,050,000
Total, direction and coordination of defense.....	84,787,000	63,005,000	151,435,000	60,439,345	47,583,113	91,500,935
052. Air Force defense: Department of the Air Force ..	22,375,263,377	20,602,841,000	16,788,000,000	12,709,240,154	15,386,582,000	17,511,589,000
053. Army defense: Department of the Army ..	21,326,671,795	13,472,730,298	12,044,591,000	15,634,597,712	15,860,602,038	15,195,650,000
054. Naval defense: Department of the Navy ..	16,196,130,309	12,620,574,958	11,367,732,000	10,141,559,529	10,878,126,000	11,985,630,000
055. Activities supporting defense:						
Funds appropriated to the President:						
Emergency fund for the President, national defense.....	5,580,100	1,350,000	1,000,000	1,870,849	1,299,682	1,050,000
Payments, Armed Forces Leave Act.....				691,201	60,000	18,000
Defense aid.....				5,310	1,000	1,000
Independent offices:						
National Advisory Committee for Aeronautics.....	57,300,000	65,286,100	73,430,000	67,396,908	76,000,000	95,000,000
National Security Training Commission.....	185,000	37,500	55,000	102,210	82,544	55,000
Selective Service System.....	33,009,000	36,772,000	34,400,000	31,723,891	35,958,360	34,752,000
Reconstruction Finance Corporation ..				• 113,000,000	• 50,000,000	• 125,000,000
General Services Administration:						
National industrial reserve.....	13,709,351	2,502,000	5,122,000	20,955,444	4,500,000	5,000,000
Strategic and critical materials.....	578,716,500	133,479,000	188,000,000	837,451,746	1,070,000,000	900,000,000
Department of Agriculture: Agricultural Research Administration: Research on strategic and critical agricultural materials.....	578,800	600,000	443,000	502,315	633,400	463,000
Department of Defense: Office of the Secretary:						
Military construction, foreign countries.....		140,000,000			30,000,000	100,000,000
Reserve tools and facilities.....			500,000,000			25,000,000
Retired pay and claims.....	350,000,000	335,000,000	381,000,000	333,485,402	338,600,000	374,950,000
Total, activities supporting defense.....	1,039,078,751	715,026,600	1,183,450,000	1,181,185,276	1,507,134,986	1,411,289,000
Military functions: Department of Defense, proposed supplemental.....		850,000,000			700,000,000	100,000,000
Total, military services.....	61,021,931,232	48,324,177,856	41,535,208,000	39,727,022,016	44,380,028,137	46,295,658,935
Enacted or recommended in this document.....	61,021,931,232	47,473,702,856	41,535,208,000	39,727,022,016	43,679,628,137	46,195,583,935
Proposed for later transmission.....		850,475,000			700,400,000	100,075,000
VETERANS' SERVICES AND BENEFITS						
101. Veterans' education and training: Independent offices: Veterans Administration.....	931,209,127	689,597,132	809,700,000	1,325,658,881	854,320,130	808,962,000
102. Other veterans' readjustment benefits:						
Independent offices: Veterans Administration.....	99,491,243	93,935,068	111,005,000	121,779,140	111,638,822	110,618,000
Department of Labor: Bureau of Employment Security: Unemployment compensation for veterans.....		32,200,000	47,000,000		32,200,000	47,000,000
Total, other veterans' readjustment benefits.....	99,491,243	126,135,068	158,005,000	121,779,140	143,838,822	157,618,000
103. Veterans' compensation and pensions: Independent offices: Veterans Administration.....	2,172,230,000	2,441,924,000	2,546,291,000	2,177,892,764	2,444,257,138	2,545,791,000
104. Veterans' insurance and servicemen's indemnities: Independent offices: Veterans Administration.....	248,319,299	72,747,266	62,614,785	216,182,012	102,184,713	66,086,950
105. Veterans' hospitals and medical care:						
Independent offices: Veterans Administration:						
Current expenses.....	675,685,080	674,664,467	716,785,000	661,189,952	660,032,643	690,768,000
Hospital construction.....		58,541,000	99,712,000	123,006,333	102,513,297	83,389,732
Total, veterans' hospitals and medical care.....	675,685,080	733,205,467	816,497,000	784,196,285	762,545,940	774,157,732

• Deduct, excess of repayments and collections over expenditures.

• Amounts for this organizational unit appear under other functional code numbers.

SPECIAL ANALYSIS B—Continued

NEW OBLIGATIONAL AUTHORITY AND EXPENDITURES—Continued

BY FUNCTION AND AGENCY—Continued

Function and agency	NEW OBLIGATIONAL AUTHORITY			EXPENDITURES		
	1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
VETERANS' SERVICES AND BENEFITS—Continued						
106. Other veterans' services and administration:						
Independent offices:						
American Battle Monuments Commission.....	\$3,719,000	\$930,000	\$10,280,000	\$4,449,056	\$4,620,000	\$4,766,000
Veterans Administration.....	255,766,932	208,462,793	207,600,000	226,958,485	228,966,190	200,379,413
General Services Administration: Veterans' educational facilities.....				284	892	
Department of Defense: Army, civil functions: Cemetery expenses.....	4,497,500	4,160,000	6,030,000	6,083,643	5,170,000	5,400,000
Department of Labor: Office of the Secretary: Bureau of Veterans' Reemployment Rights.....	283,458	285,700	346,000	288,460	285,074	342,000
Total, other veterans' services and administration.....	264,266,890	213,838,493	224,256,000	237,779,928	239,042,156	210,887,413
Total, veterans' services and benefits.....	4,391,201,639	4,277,447,426	4,617,363,785	4,863,489,010	4,546,188,899	4,563,503,095
Enacted or recommended in this document.....	4,391,201,639	3,777,371,926	4,617,363,785	4,863,489,010	4,048,113,399	4,561,503,095
Proposed for later transmission.....		500,075,500			498,075,500	2,000,000
INTERNATIONAL SECURITY AND FOREIGN RELATIONS						
151. Conduct of foreign affairs:						
Independent offices: Tariff Commission.....	1,250,600	1,291,375	1,392,000	1,249,446	1,282,668	1,384,243
Federal Security Agency: Public Health Service: Office of International Health Relations.....				96		
General Services Administration: Acquisition, Department of State Building, New York, N. Y.....				308		
Department of Defense: Army: Inter-American relations.....				138,483	1,000	
Department of the Interior: Bureau of Indian Affairs: National Indian Institute.....				500		
Department of State.....	245,996,840	225,812,130	320,413,690	240,266,824	258,747,446	301,214,982
Treasury Department: Educational exchange fund, payments by Finland, World War I debt.....				3,823	182	
Total, conduct of foreign affairs.....	247,247,440	227,103,505	321,805,690	241,659,480	260,031,296	302,599,225
152. Military and economic assistance:						
Funds appropriated to the President:						
Mutual security and other aid to foreign countries.....	8,039,738,376	6,467,125,369	7,600,000,000	4,807,450,981	5,530,567,382	7,402,061,041
International children's welfare work.....				5,750,000		
Independent offices:						
Displaced Persons Commission.....	10,074,500			9,099,833	1,033,984	
Philippine War Damage Commission.....				2,433	3,959	
Reconstruction Finance Corporation: Repayment of loans by United Kingdom and Philippines.....				* 21,171,989	* 6,000,000	* 6,000,000
Export-Import Bank of Washington.....	1,000,000,000			29,386,313	82,496,311	45,097,000
Department of Commerce: Bureau of Public Roads: Inter-American highways.....	3,000,000	999,302	10,000,000	2,042,135	3,285,862	5,500,000
Department of Defense:						
Army, civil functions: Government and relief in occupied areas.....	20,777,200	11,000,000	3,721,000	115,149,403	22,500,000	6,800,000
Army, military functions: Civilian relief in Korea.....	225,000,000	2,554,744	75,000,000	72,877,147	140,000,000	105,000,000
Department of State: Philippine rehabilitation.....	2,713,321	195,705		5,870,962	1,232,474	300,000
Total, military and economic assistance.....	9,301,303,397	6,481,875,120	7,688,721,000	5,026,457,218	5,775,119,972	7,558,758,041
Total, international security and foreign relations.....	9,548,550,837	6,708,978,625	8,010,526,690	5,268,116,698	6,035,151,268	7,861,357,266
Enacted or recommended in this document.....	9,548,550,837	6,692,266,875	410,526,690	5,268,116,698	6,020,529,518	5,859,267,266
Proposed for later transmission.....		16,711,750	7,600,000,000		14,621,750	2,002,090,000
SOCIAL SECURITY, WELFARE, AND HEALTH						
201. Retirement and dependents' insurance:						
Independent offices: Railroad Retirement Board.....	767,800,402	683,000,000	694,852,000	767,800,402	683,524,469	694,852,000
Federal Security Agency: Bureau of Old-Age and Survivors Insurance.....	3,734,000			3,734,000		
Total, retirement and dependents' insurance.....	771,534,402	683,000,000	694,852,000	771,534,402	683,524,469	694,852,000

* Deduct, excess of repayments and collections over expenditures.

* Amounts for this organizational unit appear under other functional code numbers.

SPECIAL ANALYSIS B—Continued

NEW OBLIGATIONAL AUTHORITY AND EXPENDITURES—Continued

BY FUNCTION AND AGENCY—Continued

Function and agency	NEW OBLIGATIONAL AUTHORITY			EXPENDITURES		
	1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
SOCIAL SECURITY, WELFARE, AND HEALTH—Continued						
202. Public assistance: Federal Security Agency: Social Security Administration:						
Bureau of Public Assistance.....	\$1,151,653,000	\$1,341,600,000	\$1,341,650,000	\$1,179,318,194	\$1,342,583,752	\$1,341,646,000
Office of the Commissioner.....	214,000	185,000	190,000	203,825	185,642	189,431
Total, public assistance.....	1,151,867,000	1,341,785,000	1,341,840,000	1,179,522,019	1,342,769,394	1,341,835,431
203. Aid to special groups:						
Federal Security Agency:						
Office of Vocational Rehabilitation.....	22,211,620	22,950,000	23,725,000	22,220,759	22,949,919	23,720,607
Children's Bureau.....	1,585,000	1,550,000	1,585,000	1,585,949	1,548,795	1,581,620
Department of Agriculture: Production and Marketing Administration: School lunch program.....	83,367,491	83,364,269	83,365,000	83,570,499	83,650,000	83,365,000
Department of the Interior: Indian education, health, and welfare and Alaska native service.....	43,924,750	51,801,000	57,576,920	45,008,022	51,158,000	56,600,000
Total, aid to special groups.....	151,088,861	159,665,269	166,251,920	152,385,229	159,306,714	165,267,227
204. Work relief and direct relief: General Services Administration: Liquidation of Public Works Administration.....				72		
205. Accident compensation: Department of Labor: Bureau of Employees' Compensation.....	34,235,816	37,221,100	37,180,000	35,509,174	36,941,300	37,173,100
206. Promotion of public health:						
Independent offices: Commission on the Potomac River Basin.....	5,000	5,000	5,000	5,000	5,000	5,000
Federal Security Agency:						
Food and Drug Administration.....	6,699,743	6,650,000	6,713,000	6,592,031	6,636,800	6,645,000
Freedmen's Hospital.....	2,825,300	2,860,750	3,246,000	2,509,930	3,093,933	3,217,000
Public Health Service.....	232,491,574	222,708,645	248,089,000	235,081,232	238,302,737	249,819,250
Saint Elizabeths Hospital.....	2,470,525	8,781,500	3,075,000	2,950,184	4,181,659	6,901,000
Children's Bureau: Grants to States for maternal and child welfare.....	31,500,000	28,600,000	32,600,000	31,031,728	32,704,591	33,229,092
General Services Administration: Hospital Center, District of Columbia.....		11,400,000		12,503	4,500,000	9,090,305
Total, promotion of public health.....	275,992,142	281,005,895	293,728,000	328,182,608	339,424,720	308,906,647
207. Prisons and probation:						
The Judiciary: Probation system.....	2,377,000	2,420,000		2,342,520	2,410,899	65,200
Department of Justice: Federal Prison System and Prison Industries.....	27,777,000	28,124,000	29,355,000	20,947,643	27,739,354	27,915,000
Total, prisons and probation.....	30,154,000	30,544,000	29,355,000	23,290,163	30,150,253	27,980,200
208. Defense community facilities and services: Federal Security Agency: Office of the Administrator.....	8,250,000			141,972	2,148,328	3,009,700
Total, social security, welfare, and health.....	2,423,122,221	2,533,221,264	2,563,206,920	2,490,565,639	2,594,265,178	2,579,024,305
Enacted or recommended in this document.....	2,423,122,221	2,191,979,264	2,563,206,920	2,490,565,639	2,253,123,178	2,578,924,305
Proposed for later transmission.....		341,242,000			341,142,000	100,000
HOUSING AND COMMUNITY DEVELOPMENT						
251. Public housing programs:						
Independent offices: National Capital Housing Authority..	35,640	45,000	48,000	32,766	50,564	47,000
Housing and Home Finance Agency:						
Office of the Administrator: Liquidation of veterans' housing loans.....					2	
Public Housing Administration.....	23,640,900	37,880,000	51,000,000	136,304,088	18,147,522	* 48,164,212
Total, public housing programs.....	23,676,540	37,925,000	51,048,000	136,336,854	18,198,088	* 48,117,212

* Deduct, excess of repayments and collections over expenditures.

• Amounts for this organizational unit appear under other functional code numbers.

SPECIAL ANALYSIS B—Continued
NEW OBLIGATIONAL AUTHORITY AND EXPENDITURES—Continued
BY FUNCTION AND AGENCY—Continued

Function and agency	NEW OBLIGATIONAL AUTHORITY			EXPENDITURES		
	1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
HOUSING AND COMMUNITY DEVELOPMENT—Continued						
252. Aids to private housing:						
Independent offices:						
Veterans Administration: Direct loans to veterans.....	\$70,867,865	\$75,000,000	-----	\$69,980,331	\$80,212,398	• \$11,915,180
Reconstruction Finance Corporation: Repayment or sale of housing mortgages.....	-----	-----	-----	• 6,415,843	• 6,800,000	• 7,000,000
Housing and Home Finance Agency:						
Office of the Administrator:						
Loans for prefabricated housing.....	15,000,000	-----	-----	2,228,481	• 7,824,624	• 2,325,492
Federal National Mortgage Association.....	-----	900,000,000	-----	457,967,919	459,497,768	354,429,085
Home Loan Bank Board.....	-----	-----	-----	• 17,446,484	• 18,012,370	• 20,409,820
Federal Housing Administration.....	16,184,250	22,305,000	-----	• 28,539,990	• 38,001,001	• 63,317,500
Department of Agriculture: Farmers' Home Administration: Farm housing loans.....	19,000,000	19,000,000	\$19,000,000	22,300,000	19,000,000	19,000,000
Total, aids to private housing.....	121,052,115	1,016,305,000	19,000,000	500,074,414	488,072,171	268,461,093
253. Research and other general housing aids: Housing and Home Finance Agency: Office of the Administrator:						
Salaries and expenses.....	3,196,300	4,606,000	4,550,000	3,940,626	4,656,338	4,760,000
Alaska housing.....	5,000,000	4,000,000	-----	5,670,284	2,417,478	1,148,803
Housing loans to educational institutions.....	-----	-----	-----	863,612	21,934,126	39,872,479
Total, research and other general housing aids.....	8,196,300	8,606,000	4,550,000	10,474,522	29,007,942	45,781,282
254. Provision of community facilities:						
Independent offices: Reconstruction Finance Corporation:						
Public agency loans.....	-----	-----	-----	• 3,367,369	13,500,000	31,800,000
General Services Administration •.....	-----	-----	-----	8,421	1,000,000	272,788
Housing and Home Finance Agency: Office of the Administrator: Completion and liquidation of advances for public works planning and other.....	607,150	-----	-----	5,836,560	3,107,030	1,287,223
Department of the Interior: Office of Territories: Public works in Alaska and Virgin Islands.....	7,992,970	14,307,880	16,100,000	6,118,840	13,650,000	17,500,000
Total, provision of community facilities.....	8,600,120	14,307,880	16,100,000	8,596,452	31,257,030	50,860,011
255. Urban development and redevelopment: Housing and Home Finance Agency: Office of the Administrator: Slum clearance and urban redevelopment.....	350,000,000	350,000,000	350,000,000	6,462,423	17,047,933	33,408,250
256. Civil defense: Independent offices:						
Federal Civil Defense Administration.....	75,310,000	43,000,000	150,000,000	33,255,667	81,000,000	70,000,000
Reconstruction Finance Corporation: Loans for civil defense.....	-----	-----	-----	-----	3,000,000	3,650,000
Total, civil defense.....	75,310,000	43,000,000	150,000,000	33,255,667	84,000,000	73,650,000
257. Defense housing, community facilities and services:						
Funds appropriated to the President: Expenses of defense production.....	-----	-----	-----	72,125	-----	-----
Housing and Home Finance Agency: Office of the Administrator:						
Salaries and expenses, defense production activities.....	736,000	175,000	-----	736,000	175,000	-----
Housing and related community facilities and services in defense areas.....	65,018,230	62,500,000	100,000,000	10,737,672	76,240,124	79,015,000
Total, defense housing, community facilities and services.....	65,754,230	62,675,000	100,000,000	11,545,797	76,415,124	79,015,000
258. Disaster insurance, loans, and relief:						
Funds appropriated to the President: Disaster relief.....	55,800,000	-----	-----	16,257,045	11,867,308	6,675,647
Independent offices: Reconstruction Finance Corporation: Disaster loans.....	-----	-----	-----	11,892,306	1,450,000	• 435,000
Total, disaster insurance, loans, and relief.....	55,800,000	-----	-----	28,149,351	13,317,308	6,240,647
Total, housing and community development.....	708,389,305	1,532,818,880	690,698,000	734,895,480	757,315,596	509,299,071
Enacted or recommended in this document.....	708,389,305	1,520,318,880	590,698,000	734,895,480	756,815,596	448,799,071
Proposed for later transmission.....	-----	12,500,000	100,000,000	-----	500,000	60,500,000

• Deduct, excess of repayments and collections over expenditures.
• Amounts for this organizational unit appear under other functional code numbers.

SPECIAL ANALYSIS B—Continued
NEW OBLIGATIONAL AUTHORITY AND EXPENDITURES—Continued
BY FUNCTION AND AGENCY—Continued

Function and agency	NEW OBLIGATIONAL AUTHORITY			EXPENDITURES		
	1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
EDUCATION AND GENERAL RESEARCH						
301. Promotion of education: Federal Security Agency: Office of Education.....	\$135,897,707	\$293,102,334	\$104,113,092	\$125,983,177	\$225,064,451	\$220,528,831
302. Educational aid to special groups:						
Legislative branch: Library of Congress: Books for the adult blind.....	1,000,000	1,000,000	1,125,000	1,099,017	1,167,036	1,125,000
Federal Security Agency: American Printing House for the Blind, Columbia Institution for the Deaf, and Howard University.....	4,543,009	4,867,021	4,070,027	4,755,884	6,424,858	9,472,091
Total, educational aid to special groups.....	5,543,009	5,867,021	5,195,027	5,854,901	7,591,894	10,597,091
303. Library and museum services:						
Legislative branch: Library of Congress.....	6,944,633	7,077,919	7,872,800	6,955,572	7,149,896	7,816,800
Independent offices: Smithsonian Institution.....	3,793,200	3,847,550	4,840,000	3,921,726	3,858,705	4,719,070
Total, library and museum services.....	10,737,833	10,925,469	12,712,800	10,877,298	11,008,601	12,535,870
304. General-purpose research:						
Independent offices: National Science Foundation.....	3,500,000	4,750,000	15,000,000	1,267,940	4,033,000	8,222,000
General Services Administration: Geophysical Institute, Alaska.....				68,365	59,684	
Department of Commerce:						
Bureau of the Census.....	14,793,000	10,021,935	30,500,000	18,728,982	13,037,563	24,405,471
National Bureau of Standards.....	10,002,639	8,232,000	9,116,000	8,589,456	10,985,257	11,977,920
Department of Defense: Navy: Naval Observatory.....				33,714		
Total, general-purpose research.....	28,295,639	23,003,935	54,616,000	28,688,457	28,115,504	44,605,391
Total, education and general research.....	180,474,188	332,898,809	176,636,919	171,403,833	271,780,450	238,267,183
Enacted or recommended in this document.....	180,474,188	308,609,809	176,636,919	171,403,833	271,509,450	264,249,183
Proposed for later transmission.....		24,289,000			271,000	24,018,000
AGRICULTURE AND AGRICULTURAL RESOURCES						
351. Stabilization of farm prices and farm income: Department of Agriculture:						
Commodity Credit Corporation: Price support, supply, and purchase programs (including International Wheat Agreement).....	498,270,507	291,553,404	281,740,395	* 69,768,476	800,735,632	729,239,407
Federal Crop Insurance Corporation.....	7,949,911	7,947,800	7,948,000	7,479,770	6,036,674	4,931,900
Production and Marketing Administration:						
Removal of surplus agricultural commodities.....	158,886,746	181,040,312	172,800,000	37,526,698	66,581,000	75,000,000
Administration of the Sugar Act.....	70,000,000	64,998,776	64,700,000	60,299,434	65,451,000	64,655,000
Agricultural production programs.....	10,000,000	9,995,781	8,000,000	9,997,709	9,997,000	8,008,000
Total, stabilization of farm prices and farm income.....	745,107,164	555,536,073	535,188,395	45,535,135	948,801,306	881,834,307
352. Financing farm ownership and operation: Department of Agriculture:						
Office of the Secretary: Disaster loans, revolving fund.....	30,000,000			12,896,821	21,652,126	* 4,682,010
Farm Credit Administration and farm credit agencies.....	70,486,947	67,524,171	48,702,000	92,403,694	69,992,065	48,749,450
Farmers' Home Administration.....	163,395,500	174,340,042	175,400,000	166,912,020	173,531,163	175,164,100
Total, financing farm ownership and operation.....	263,882,447	241,864,213	224,102,000	272,212,535	265,175,354	219,231,540
353. Financing rural electrification and rural telephones: Department of Agriculture: Rural Electrification Administration.....	133,521,718	93,287,980	209,000,000	243,483,692	233,347,000	238,911,000
354. Conservation and development of agricultural land and water resources:						
Department of Agriculture:						
Soil conservation service and flood prevention.....	71,804,349	68,763,847	82,442,000	66,406,949	73,554,171	78,790,000
Production and Marketing Administration: Conservation and use of agricultural land resources.....	290,980,000	251,747,866	252,436,000	274,242,525	274,923,950	254,277,000
Department of the Interior: Bureau of Reclamation: Water conservation and utility projects.....				300,562	10,925	
Total, conservation and development of agricultural land and water resources.....	362,784,349	320,511,713	334,878,000	340,950,036	348,489,046	333,067,000

* Deduct, excess of repayments and collections over expenditures.

* Amounts for this organizational unit appear under other functional code numbers.

† Includes net loans to the Secretary of Agriculture from Commodity Credit Corporation for this program.

SPECIAL ANALYSIS B—Continued
NEW OBLIGATIONAL AUTHORITY AND EXPENDITURES—Continued
BY FUNCTION AND AGENCY—Continued

Function and agency	NEW OBLIGATIONAL AUTHORITY			EXPENDITURES		
	1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
AGRICULTURE AND AGRICULTURAL RESOURCES—Con.						
355. Research and other agricultural services:						
Funds appropriated to the President: Expenses of defense production.....				\$859,986	\$1,478	
Department of Agriculture:						
Agricultural Research Administration, Agricultural Marketing Act, Bureau of Agricultural Economics, Extension Service, and other services.....	\$173,532,834	\$143,586,630	\$144,287,117	134,590,055	137,436,004	\$145,422,032
Office of the Secretary and staff agencies.....	8,595,505	9,124,651	7,458,000	7,333,340	9,297,598	8,357,400
Department of the Interior: Office of Territories: Agricultural station, Virgin Islands.....				14		
Total, research and other agricultural services.....	182,128,339	152,711,281	151,745,117	142,783,395	146,735,080	153,779,432
Total, agriculture and agricultural resources (enacted or recommended in this document).....	1,687,424,017	1,363,911,260	1,454,913,512	1,044,964,793	1,942,547,786	1,826,823,279
NATURAL RESOURCES						
401. Conservation and development of land and water resources:						
Independent offices:						
Federal Power Commission.....	4,364,456	4,124,526	4,663,000	4,286,483	4,113,834	4,492,000
Tennessee Valley Authority.....	238,389,600	336,027,000	254,355,000	185,205,286	231,545,157	242,858,000
Department of Defense: Army, civil functions: Flood-control and multiple-purpose projects with power.....	505,361,972	457,830,800	551,542,100	487,255,984	499,203,421	494,996,092
Department of the Interior:						
Office of the Secretary: Southwestern and Southeastern Power Administrations, and other.....	4,599,212	8,681,968	17,890,000	4,548,846	9,842,000	17,820,000
Bureau of Reclamation.....	237,667,083	210,434,991	234,921,000	248,612,828	226,174,554	229,270,700
Bonneville Power Administration.....	52,623,439	69,224,959	62,600,000	56,082,420	60,897,959	63,400,000
Bureau of Land Management,* Bureau of Indian Affairs,* Geological Survey,* and National Park Service *.....	36,945,937	48,434,470	57,687,780	40,669,890	54,300,680	57,952,100
Department of State: International Boundary and Water Commission.....	12,930,000	14,600,000	11,249,000	11,279,295	14,655,250	14,219,900
Total, conservation and development of land and water resources.....	1,092,881,699	1,149,358,714	1,194,907,880	1,037,941,032	1,100,732,855	1,125,008,792
402. Conservation and development of forest resources:						
Department of Agriculture: Forest Service.....	96,543,390	96,244,404	101,435,267	91,910,612	97,516,977	101,828,164
Department of the Interior: Bureau of Land Management: Payments to counties from timber and other receipts.....	4,125,390	6,767,500	4,779,000	3,174,186	6,767,500	4,779,000
Total, conservation and development of forest resources.....	100,668,780	103,011,904	106,214,267	95,084,798	104,284,477	106,607,164
403. Conservation and development of mineral resources:						
Department of Defense:						
Navy: Naval petroleum reserves.....	18,008,000	20,750,000	13,150,000	20,245,654	23,000,000	16,000,000
Army, civil: Hydraulic mining in California.....		127,460		15,025	50,000	20,000
Department of the Interior:						
Office of the Secretary.....	169,670	187,000	187,000	171,132	184,000	187,000
Bureau of Land Management: Payments to States under Mineral Leasing Act.....	15,093,777	18,011,790	19,015,000	15,114,313	18,018,360	19,015,000
Bureau of Mines.....	20,247,856	20,935,000	23,585,000	20,086,287	23,286,240	23,319,000
Total, conservation and development of mineral resources.....	53,519,303	60,011,250	55,937,000	55,632,411	64,538,600	58,541,000
404. Conservation and development of fish and wildlife:						
Department of Defense: Air Force: Wildlife conservation, Eglin Field Reservation.....	16,364	10,000	11,000	12,949	18,000	11,000
Department of the Interior:						
Office of the Secretary.....			260,000			225,000
Fish and Wildlife Service.....	41,015,467	35,429,816	34,099,665	29,282,819	37,094,323	37,470,606
Department of State: International commissions on fisheries.....	702,000	505,344	600,000	783,192	645,484	600,000
Total, conservation and development of fish and wildlife.....	41,733,831	35,945,160	34,970,665	30,078,960	37,757,807	38,306,606

* Amounts for this organizational unit appear under other functional code numbers.

SPECIAL ANALYSIS B—Continued

NEW OBLIGATIONAL AUTHORITY AND EXPENDITURES—Continued

BY FUNCTION AND AGENCY—Continued

Function and agency	NEW OBLIGATIONAL AUTHORITY			EXPENDITURES		
	1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
NATURAL RESOURCES—Continued						
405. Recreational use of natural resources: Department of the Interior: National Park Service.....	\$25, 785, 538	\$33, 420, 956	\$38, 756, 912	\$33, 094, 238	\$34, 274, 194	\$38, 537, 912
406. Development and control of atomic energy: Independent offices: Atomic Energy Commission *.....	1, 306, 892, 563	4, 143, 961, 860	1, 996, 789, 000	1, 669, 895, 704	2, 000, 000, 000	2, 700, 000, 000
407. Defense production activities:						
Funds appropriated to the President: Expenses of defense production.....				775, 050	72, 041	
Department of the Interior: Office of the Secretary: Salaries and expenses, defense production activities.....	4, 889, 900	3, 100, 000		4, 486, 566	3, 267, 832	300, 000
Total, defense production activities.....	4, 889, 900	3, 100, 000		5, 261, 616	3, 339, 873	300, 000
409. General resource surveys: Department of the Interior: Geological Survey.....	22, 034, 100	25, 362, 685	31, 070, 000	21, 010, 347	24, 800, 000	30, 100, 000
Total, natural resources.....	2, 648, 405, 714	5, 554, 172, 529	3, 458, 645, 724	2, 947, 999, 106	3, 369, 727, 806	4, 096, 901, 474
Enacted or recommended in this document.....	2, 648, 405, 714	5, 551, 572, 529	3, 458, 645, 724	2, 947, 999, 106	3, 368, 642, 806	4, 095, 386, 474
Proposed for later transmission.....		2, 600, 000			1, 085, 000	1, 515, 000
TRANSPORTATION AND COMMUNICATION						
451. Promotion of the merchant marine: Department of Commerce:						
Maritime activities.....	108, 057, 965	41, 065, 050	167, 490, 000	229, 340, 430	234, 548, 155	150, 458, 505
Inland Waterways Corporation.....				1, 000, 000		
Total, promotion of the merchant marine.....	108, 057, 965	41, 065, 050	167, 490, 000	230, 340, 430	234, 548, 155	150, 458, 505
452. Provision of navigation aids and facilities:						
Department of Defense: Army, civil functions:						
Corps of Engineers: Navigation projects.....	111, 755, 028	105, 075, 800	111, 032, 000	106, 059, 943	110, 152, 665	112, 549, 870
Panama Canal Company.....				* 19, 003, 313	1, 827, 959	3, 140, 083
Treasury Department: Coast Guard.....	225, 503, 000	243, 675, 000	246, 200, 000	204, 667, 489	244, 475, 488	246, 183, 060
Total, provision of navigation aids and facilities.....	337, 258, 028	348, 750, 800	357, 232, 000	291, 724, 119	356, 456, 112	361, 873, 013
453. Provision of highways:						
Independent offices: National industrial recovery.....				11, 976	800	370
Department of Agriculture: Forest Service: Forest roads and trails.....				37, 253	27, 792	
Department of Commerce: Bureau of Public Roads *.....	554, 224, 621	622, 500, 000	627, 500, 000	447, 313, 021	572, 645, 495	589, 761, 925
Department of the Interior:						
Office of Territories: Alaska roads.....	14, 940, 000	20, 318, 000	21, 800, 000	22, 905, 300	20, 818, 000	22, 400, 000
National Park Service: Arlington Memorial Bridge.....				20, 322	4, 763	
Total, provision of highways.....	569, 164, 621	642, 818, 000	649, 300, 000	470, 287, 872	593, 496, 850	612, 162, 295
454. Promotion of aviation, including provision of airways and airports:						
Department of Commerce:						
Civil Aeronautics Administration.....	141, 031, 028	138, 511, 143	163, 028, 000	169, 490, 607	167, 160, 057	177, 788, 554
Bureau of Public Roads: Flight strips.....				* 4, 926	96, 288	
Total, promotion of aviation, including provision of airways and airports.....	141, 031, 028	138, 511, 143	163, 028, 000	169, 485, 681	167, 256, 345	177, 788, 554
455. Regulation of transportation:						
Funds appropriated to the President: Expenses of defense production.....				189, 672		
Independent offices:						
Defense Transport Administration.....	2, 543, 750	2, 200, 000		2, 320, 481	2, 219, 681	110, 000
Interstate Commerce Commission.....	11, 264, 035	11, 003, 500	12, 150, 000	11, 590, 414	10, 950, 000	12, 040, 000
Department of Commerce: Civil Aeronautics Board.....	3, 860, 000	3, 800, 000	3, 950, 000	3, 770, 923	3, 810, 000	3, 938, 000
Total, regulation of transportation.....	17, 667, 785	17, 003, 500	16, 100, 000	17, 871, 490	16, 979, 681	16, 088, 000

* Deduct, excess of repayments and collections over expenditures.

* Amounts for this organizational unit appear under other functional code numbers.

SPECIAL ANALYSIS B—Continued
NEW OBLIGATIONAL AUTHORITY AND EXPENDITURES—Continued
BY FUNCTION AND AGENCY—Continued

Function and agency	NEW OBLIGATIONAL AUTHORITY			EXPENDITURES		
	1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
TRANSPORTATION AND COMMUNICATION—Continued						
456. Other services to transportation:						
Independent offices: Reconstruction Finance Corporation				• \$19,532,435	• \$5,800,000	• \$5,800,000
Department of Commerce: Coast and Geodetic Survey	\$12,669,000	\$12,535,000	\$14,740,000	12,430,137	11,731,543	13,264,702
Department of the Interior: Office of Territories: Alaska Railroad	2,000,000	3,906,000	16,311,000	14,954,109	9,041,561	13,511,000
Treasury Department: Federal control of transportation systems, and loans to railroads				• 11,574,690	8,500	10,000
Total, other services to transportation	14,669,000	16,441,000	31,051,000	• 3,722,879	14,981,604	20,985,702
457. Postal service (from general fund): Post Office Department:						
Postal deficit	740,000,000	666,000,000	668,800,000	740,000,000	666,000,134	668,800,000
458. Regulation of communication: Independent offices: Federal Communications Commission	6,585,550	6,408,460	8,000,000	6,544,665	6,400,000	7,700,000
Total, transportation and communication	1,934,433,977	1,876,997,953	2,061,001,000	1,922,531,378	2,056,118,881	2,015,856,069
Enacted or recommended in this document	1,934,433,977	1,862,397,953	2,061,001,000	1,922,531,378	1,857,118,881	2,005,756,069
Proposed for later transmission		14,600,000			199,000,000	10,100,000
FINANCE, COMMERCE, AND INDUSTRY						
501. Promotion or regulation of financial institutions:						
Independent offices:						
Reconstruction Finance Corporation: Net repayments				• 31,115,365	• 1,400,000	• 1,400,000
Securities and Exchange Commission	5,813,480	5,245,080	6,000,000	5,798,625	5,302,810	5,992,800
Federal Security Agency: Social Security Administration:						
Bureau of Federal Credit Unions	873,621	1,248,894	250,000	825,431	1,111,373	49,308
Total, promotion or regulation of financial institutions	6,687,101	6,493,974	6,250,000	• 24,491,309	5,014,183	4,642,108
503. Promotion or regulation of trade and industry:						
Legislative branch: Library of Congress: Copyright Office	1,027,010	1,052,909	1,121,860	1,007,792	1,045,843	1,119,110
Independent offices: Federal Trade Commission	4,314,400	4,178,800	5,500,000	4,250,910	4,266,516	5,335,000
Department of Commerce:						
Office of the Secretary: Technical and scientific services	259,000	264,500	270,000	255,556	264,300	269,000
Bureau of Foreign and Domestic Commerce: Salaries and expenses and field services	5,166,000	4,757,932	5,165,000	5,235,603	4,767,100	5,137,900
Patent Office	12,225,000	12,135,000	12,300,000	12,086,416	12,222,000	12,287,000
Department of Justice: Antitrust Division	3,420,500	3,500,000	3,700,000	3,377,384	3,421,366	3,680,000
Total, promotion or regulation of trade and industry	26,411,910	25,889,141	28,056,860	26,213,661	25,987,125	27,828,010
504. Business loans and guarantees: Independent offices:						
Reconstruction Finance Corporation:						
Loans to business enterprises	100,000,000			• 92,978,333	62,228,000	• 11,262,000
Other ²				55,511,711	• 66,048,763	1,662,000
Total, business loans and guarantees	100,000,000			• 37,466,622	• 3,820,763	• 9,600,000
506. Promotion of defense production and economic stabilization:						
Executive Office of the President: Office of Defense Mobilization	1,711,250	1,263,472		1,109,988	1,317,000	154,179
Funds appropriated to the President:						
Expenses of defense production			50,000,000	15,395,926	433,265	46,000,000
Expansion of defense production: Direct loans, etc.	500,000,000			128,067,977	319,927,165	200,000,000
Independent offices:						
Atomic Energy Commission				• 1,839	• 23,000	• 23,000
Defense Materials Procurement Agency	515,000				515,000	
Defense Production Administration	3,500,000	3,048,028		3,060,456	3,030,000	375,930
Economic Stabilization Agency	100,553,375	64,300,000		90,981,877	70,945,084	1,900,000
Small Defense Plants Administration	1,225,150	5,250,000		577,454	3,683,480	401,400
Federal Security Agency: Office of the Administrator: Salaries and expenses, defense production activities	690,000	400,000		628,307	423,875	36,000

• Deduct, excess of repayments and collections over expenditures.

• Amounts for this organizational unit appear under other functional code numbers.

² Includes all Reconstruction Finance Corporation items, income, expenses, and other, not elsewhere classified.

SPECIAL ANALYSIS B—Continued

NEW OBLIGATIONAL AUTHORITY AND EXPENDITURES—Continued

BY FUNCTION AND AGENCY—Continued

Function and agency	NEW OBLIGATIONAL AUTHORITY			EXPENDITURES		
	1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
FINANCE, COMMERCE, AND INDUSTRY—Continued						
506. Promotion of defense production and economic stabilization—Continued						
Department of Commerce:						
Office of the Secretary:						
Salaries and expenses, defense production activities.....	\$41,654,900	\$28,563,500	-----	\$35,835,641	\$28,000,000	\$3,000,000
Revolving fund, defense production guarantees.....			-----	• 5,822	• 3,200	• 3,200
Bureau of Foreign and Domestic Commerce: Export control.....	5,389,780	5,750,000	\$4,300,000	5,119,160	5,775,000	4,811,000
Department of Defense:						
Army: Defense production guarantees.....			-----	• 1,723,605	• 600,000	• 650,000
Navy: Defense production guarantees.....			-----	• 1,208,882	• 1,226,000	• 1,630,000
Air Force: Defense production guarantees.....			-----	• 1,393,184	• 1,600,000	• 1,600,000
Department of Justice: Salaries and expenses, defense production activities.....	100,000	90,000	-----	89,646	88,612	9,000
Total, promotion of defense production and economic stabilization.....	655,339,515	108,665,000	54,300,000	276,533,100	430,686,281	252,281,309
Total, finance, commerce, and industry.....	788,438,526	141,048,115	88,606,860	240,788,830	457,866,826	275,151,427
Enacted or recommended in this document.....	788,438,526	136,613,115	34,306,860	240,788,830	453,866,826	24,816,427
Proposed for later transmission.....		4,435,000	54,300,000	-----	4,000,000	250,335,000
LABOR						
551. Mediation and regulation of labor relations:						
Independent offices:						
Federal Mediation and Conciliation Service.....	3,163,188	3,447,500	3,747,500	3,178,935	3,437,500	3,697,500
National Labor Relations Board.....	8,295,668	9,000,000	9,800,000	8,321,710	8,867,000	9,660,000
National Mediation Board.....	1,112,243	1,130,000	1,168,000	1,060,966	1,122,000	1,165,000
Total, mediation and regulation of labor relations.....	12,571,099	13,577,500	14,715,500	12,561,611	13,426,500	14,522,500
552. Unemployment compensation and placement activities:						
Independent offices: Railroad Retirement Board: Unemployment insurance fund.....	10,287,654	11,000,000	11,000,000	9,676,675	10,755,949	11,019,980
Department of Labor: Bureau of Employment Security.....	194,345,119	205,054,000	225,607,000	191,952,698	200,990,914	214,797,532
Total, unemployment compensation and placement activities.....	204,632,773	216,054,000	236,607,000	201,629,373	211,746,863	225,817,512
553. Labor standards and training:						
Independent offices: Federal Coal Mine Safety Board of Review.....		20,000	85,000	-----	18,000	77,000
Department of the Interior: Bureau of Mines: Mine health and safety.....	4,075,000	4,605,000	5,530,000	4,079,639	4,493,000	5,475,000
Department of Labor: Apprenticeship; safety; regulation of wages, hours, and child labor; Women's Bureau; and legal services.....	13,978,535	13,132,739	14,161,600	14,387,438	13,158,200	14,121,950
Total, labor standards and training.....	18,053,535	17,757,739	19,776,600	18,467,077	17,669,200	19,673,950
554. Labor information, statistics, and general administration:						
Department of Labor: Bureau of Labor Statistics; Office of the Secretary: Salaries and expenses.....	8,081,916	6,871,000	7,524,000	8,394,934	6,939,800	7,440,700
555. Defense production activities:						
Funds appropriated to the President: Expenses of defense production.....				195,312	-----	-----
Department of Labor: Office of the Secretary: Salaries and expenses, defense production activities.....	2,129,600	1,875,000	-----	1,970,258	1,885,800	137,500
Total, defense production activities.....	2,129,600	1,875,000	-----	2,165,570	1,885,800	137,500
Total, labor.....	245,468,923	256,135,239	278,623,100	243,218,565	251,668,163	267,592,162
Enacted or recommended in this document.....	245,468,923	248,634,239	278,623,100	243,218,565	244,396,163	207,833,162
Proposed for later transmission.....		7,501,000	-----	-----	7,272,000	239,000

• Deduct, excess of repayments and collections over expenditures.

SPECIAL ANALYSIS B—Continued
NEW OBLIGATIONAL AUTHORITY AND EXPENDITURES—Continued
BY FUNCTION AND AGENCY—Continued

Function and agency	NEW OBLIGATIONAL AUTHORITY			EXPENDITURES		
	1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
GENERAL GOVERNMENT						
601, Legislative functions: Legislative branch *	\$44,199,622	\$43,891,853	\$46,403,846	\$42,479,359	\$49,006,544	\$48,346,883
602, Judicial functions:						
Legislative branch: Library of Congress: Books for Supreme Court.....	22,500	22,500	25,000	22,541	22,757	24,000
The Judiciary (except the probation system).....	24,983,350	25,453,900	28,671,975	24,400,174	25,519,224	28,479,175
Independent offices:						
Indian Claims Commission.....	93,500	91,400	140,000	92,514	92,000	137,000
Motor Carrier Claims Commission.....	186,000			106,399	60,732	
General Services Administration: Federal Courts Building, District of Columbia.....				3,135,566	1,500,000	387,588
Total, judicial functions.....	25,285,350	25,567,800	28,836,975	27,757,194	27,194,713	29,027,763
603, Executive direction and management:						
Funds appropriated to the President:						
Emergency fund for the President.....				246,432	40,052	
Expenses of defense production.....				3,910		
Executive Office of the President *	6,319,015	6,186,022	6,421,990	6,202,279	6,276,008	6,553,679
Independent offices: Commission on Renovation of the Executive Mansion.....	62,857			52,787	22,887	
General Services Administration: Renovation and modernization of the Executive Mansion, and archival drawings.....	361,000			2,203,112	400,000	80,379
Treasury Department: United States Secret Service * and White House police.....	760,005	809,300	809,300	745,609	815,888	809,300
Total, executive direction and management.....	7,502,877	6,995,322	7,231,290	9,454,129	7,554,835	7,443,358
604, Federal financial management:						
Independent offices:						
General Accounting Office.....	32,488,832	32,060,000	32,000,000	31,812,478	31,513,907	32,000,000
Renegotiation Board.....	1,649,139	5,407,800	8,500,000	1,198,583	5,226,700	8,200,000
Tax Court of the United States.....	859,000	900,000	970,000	871,005	899,400	966,060
Treasury Department: Tax and customs collection, debt management, printing and engraving, coinage, and other.....	413,577,299	407,726,000	413,616,000	404,204,051	408,593,558	425,347,434
Total, Federal financial management.....	448,574,270	446,093,800	455,086,000	438,086,117	446,233,565	466,513,494
605, Other central services:						
Legislative branch: Government Printing Office.....	22,017,120	21,817,120	28,141,050	10,167,444	10,835,779	11,219,050
Funds appropriated to the President:						
Expenses of defense production.....				3,707,475	601,849	
Disposal of surplus property abroad.....				1,064,152		
Management improvement fund.....				21,931		
Independent offices: Civil Service Commission *	23,860,000	18,703,350	20,300,000	19,532,898	20,706,586	20,805,881
Federal Security Agency: Office of the Administrator:						
Surplus property disposal.....	130,000	165,000	255,000	125,770	180,000	249,000
General Services Administration: Central property and records management, general supply fund, and other.....	181,891,744	174,405,270	201,883,000	190,663,849	164,267,796	205,128,931
Department of the Interior: Commission of Fine Arts.....	21,200	21,200	26,400	20,342	21,300	26,400
Department of Justice: Legal activities.....	10,492,000	11,100,000	11,600,000	10,083,816	10,761,901	11,533,000
Total, other central services.....	238,412,064	226,211,940	262,205,450	235,387,677	207,375,211	248,962,262
606, Retirement for Federal civilian employees: Independent offices:						
Civil Service Commission *	312,955,900	324,157,000	429,741,000	312,689,651	324,145,147	429,750,000
608, Protective services and alien control:						
Independent offices: Subversive Activities Control Board..	235,000	311,305	400,000	201,396	310,221	390,000
Department of Justice:						
Legal activities:						
United States attorneys and marshals.....	13,790,000	13,750,000	14,300,000	13,658,184	14,164,695	14,271,000
Claims of persons of Japanese ancestry; claims of alien enemies.....	13,225,000	745,000	245,000	13,181,975	767,799	235,000
Federal Bureau of Investigation.....	90,000,000	70,254,000	77,000,000	91,456,055	70,306,546	76,353,470
Immigration and Naturalization Service.....	41,400,000	41,929,000	48,400,000	40,057,821	41,300,972	47,285,000
Treasury Department: Bureau of Narcotics and United States Secret Service *	5,289,000	5,515,000	5,515,000	5,058,645	5,524,197	5,600,000
Total, protective services and alien control.....	163,939,000	132,504,305	145,860,000	163,614,076	132,374,430	144,134,470

* Amounts for this organizational unit appear under other functional code numbers.

SPECIAL ANALYSIS B—Continued

NEW OBLIGATIONAL AUTHORITY AND EXPENDITURES—Continued

BY FUNCTION AND AGENCY—Continued

Function and agency	NEW OBLIGATIONAL AUTHORITY			EXPENDITURES		
	1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
GENERAL GOVERNMENT—Continued						
609. Territories and possessions, and the District of Columbia:						
Independent offices:						
National Capital Planning Commission.....	\$155,000	\$66,000	\$1,425,000	\$447,675	\$896,384	\$1,417,200
National Capital Sesquicentennial Commission.....				148,356	244,272	
Department of Defense:						
Army, civil functions: Canal Zone Government.....	12,135,000	18,000,000	15,823,000	14,302,285	19,690,155	17,000,000
Navy: Island governments.....				485,004	100,000	
Department of the Interior:						
Office of the Secretary *				1,548		
Office of Territories: Territorial governments.....	7,166,700	9,320,287	12,410,000	6,886,051	9,178,616	12,123,000
Virgin Islands Corporation.....	2,725,000	1,756,000	2,545,000	1,689,037	2,468,531	1,672,855
Treasury Department: Bureau of Internal Revenue:						
Transfers of duties, taxes, and fees, Puerto Rico and Alaska.....	14,996,575	15,042,000	14,995,000	14,964,792	15,060,453	14,995,000
District of Columbia: Federal contribution.....	11,400,000	11,000,000	12,000,000	11,400,000	11,000,000	12,000,000
Total, territories and possession, and the District of Columbia.....	48,578,275	55,184,287	59,198,000	50,324,748	58,638,411	59,208,055
610. Other general government:						
Funds appropriated to the President: Overtime, leave, and holiday compensation for civilian employees.....				2,847	689	
Federal Security Agency: Office of the Administrator *	3,325,641	3,222,500	3,505,000	3,276,731	3,334,554	3,464,443
General Services Administration: Sites, planning, and construction of public buildings.....	13,168,000		576,200	15,495,579	14,730,406	6,165,425
Department of Commerce: Office of Secretary * and Weather Bureau.....	28,642,530	29,121,775	29,475,000	27,918,573	28,943,747	29,176,000
Department of Defense: Army, civil functions: Memorial to Maj. Gen. George W. Goethals.....				619	155,890	
Department of the Interior: Office of Secretary * and Bureau of Indian Affairs *	7,011,390	6,202,147	7,210,500	6,466,577	6,569,985	7,402,400
Department of Justice: General administration.....	2,445,000	2,495,000	2,550,000	2,402,453	2,478,917	2,542,300
Treasury Department: Claims, judgments, and private relief acts.....	22,557,970	8,307,193	1,620	75,504,442	76,471,273	65,001,620
Total, other general government.....	77,150,531	49,348,615	43,318,320	131,067,821	132,685,461	113,752,188
Total, general government.....	1,366,597,889	1,309,954,922	1,477,880,881	1,410,860,772	1,385,208,317	1,547,138,473
Enacted or recommended in this document.....	1,366,597,889	1,299,254,722	1,477,880,881	1,410,860,772	1,383,347,617	1,544,298,973
Proposed for later transmission.....		10,700,200			1,860,700	2,839,500
INTEREST						
651. Interest on the public debt: Treasury Department *	5,853,046,555	6,450,000,000	6,350,000,000	5,853,046,555	6,450,000,000	6,350,000,000
652. Interest on refunds of receipts:						
General Services Administration: Renegotiation Act.....	85,264	219,900	90,000	85,264	219,900	90,000
Treasury Department: Bureau of Internal Revenue *	75,799,684	65,000,000	65,000,000	75,799,684	65,000,000	65,000,000
Total, interest on refunds of receipts.....	75,884,948	65,219,900	65,090,000	75,884,948	65,219,900	65,090,000
653. Interest on uninvested trust funds: Treasury Department *	4,982,874	4,744,550	4,919,550	4,982,874	4,744,550	4,919,550
Total, interest (enacted or recommended in this document).....	5,933,914,377	6,519,964,450	6,420,009,550	5,933,914,377	6,519,964,450	6,420,009,550
RESERVE FOR CONTINGENCIES.....		30,000,000	50,000,000		25,000,000	40,000,000
ADJUSTMENT TO DAILY TREASURY STATEMENT BASIS.....				-854,523,539		
Total, new obligatory authority and expenditures.....	92,878,352,845	80,761,727,328	72,883,320,941	* 66,145,246,958	74,592,831,757	78,586,582,289
Enacted or recommended in this document.....	92,878,352,845	78,946,597,878	65,079,020,941	66,145,246,958	72,799,603,807	76,092,780,789
Proposed for later transmission.....		1,815,129,450	7,804,300,000		1,793,227,950	2,493,801,500

* Amounts for this organizational unit appear under other functional code numbers.

* Excludes \$3,456,641,201 representing net purchases of United States securities.

SPECIAL ANALYSIS B—Continued
NEW OBLIGATIONAL AUTHORITY AND EXPENDITURES—Continued
BY FUNCTION AND AGENCY—Continued

Function and agency	NEW OBLIGATIONAL AUTHORITY			EXPENDITURES		
	1952 enacted	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
RECAPITULATION OF MAJOR NATIONAL SECURITY PROGRAMS⁴						
MAJOR NATIONAL SECURITY PROGRAMS:						
050. Military services, total.....	\$61,021,931,232	\$48,324,177,856	\$41,535,208,000	\$39,727,022,016	\$44,380,028,137	\$46,295,658,935
150. International security and foreign relations, total.....	9,548,550,837	6,708,978,625	8,010,526,690	5,268,116,698	6,035,151,268	7,861,357,266
256. Civil defense.....	75,310,000	43,000,000	150,000,000	33,255,667	84,000,000	73,650,000
406. Development and control of atomic energy.....	1,306,892,563	4,143,961,860	1,996,789,000	1,669,895,704	2,000,000,000	2,700,000,000
407. Defense production activities (natural resources).....	4,889,900	3,100,000	-----	5,261,616	3,339,873	300,000
451. Promotion of the merchant marine.....	108,057,965	41,065,050	167,490,000	230,340,430	234,548,155	150,458,505
506. Promotion of defense production and economic stabilization (finance, commerce, and industry).....	655,339,515	108,665,000	54,300,000	276,533,100	430,686,281	252,281,309
555. Defense production activities (labor).....	2,129,600	1,875,000	-----	2,165,570	1,885,800	137,500
Total, major national security programs.....	72,723,101,612	59,374,823,391	51,914,313,690	47,212,590,801	53,169,639,514	57,333,843,515
ALL OTHER GOVERNMENT PROGRAMS.....	20,155,251,233	21,386,903,937	20,969,007,251	19,787,179,696	21,423,192,243	21,252,738,774
Adjustment to daily Treasury statement basis.....	-----	-----	-----	-854,523,539	-----	-----
Total new obligational authority and expenditures.....	92,878,352,845	80,761,727,328	72,883,320,941	66,145,246,958	74,592,831,757	78,586,582,289

⁴ See page M12 in the Budget Message.

SPECIAL ANALYSIS C

EXPLANATION OF THE ESTIMATES OF RECEIPTS

The estimates of receipts from taxes and customs for the current and ensuing fiscal years under existing legislation are prepared in December of each year by the Treasury Department. The estimates of miscellaneous receipts in general are prepared by the agency depositing the receipts in the Treasury.

TOTAL RECEIPTS

Total receipts (daily Treasury statement basis) before deductions for refunds of receipts and appropriations to the Federal old-age and survivors insurance trust fund are estimated to be \$75,207.7 million in the fiscal year 1953 and \$75,521.6 million in the fiscal year 1954. Actual receipts of \$67,999.4 million in the fiscal year 1952, although larger than in any preceding year, were substantially smaller than estimated receipts in the fiscal years 1953 and 1954. Fiscal year 1954 shows a slight increase over fiscal year 1953 despite the scheduled tax reductions which become effective in the fiscal year 1954.

The details of the estimated and actual receipts are shown on pages 1094-1097. Throughout the tables shown in this exposition the figures are rounded and will not necessarily add to totals. This material utilizes the Budget classification of receipts.

Percentage distribution of total receipts (by source)

Source ¹	Actual		Estimate	
	1951	1952	1953	1954
Direct taxes on individuals.....	45.0	45.1	45.8	45.4
Direct taxes on corporations.....	27.0	31.6	31.5	30.8
Excise taxes.....	16.3	13.1	13.0	13.1
Employment taxes.....	7.4	6.7	6.6	7.0
Customs.....	1.2	.8	.8	.8
Miscellaneous receipts.....	3.1	2.7	2.3	2.9
Total receipts.....	100.0	100.0	100.0	100.0

¹ The figures shown in the Budget document are amounts as reported in the daily statement of the U. S. Treasury where possible. Total receipts, Budget receipts, receipts from the Railroad Retirement Tax Act, the Railroad Unemployment Insurance Act, the Federal Unemployment Tax Act, customs, and refunds of receipts are as shown in the daily Treasury statement. Certain of the detail as to specific tax and nontax sources is not available in the daily Treasury statement and is taken from other reports of the Treasury Department. The detail as to income and excess profits taxes other than amounts withheld is taken from collection reports as compiled by the Bureau of Internal Revenue. The detail of miscellaneous internal revenue is also compiled from such reports. Detail concerning miscellaneous receipts is taken from the Combined Statement of the United States Government.

Where documents other than the daily Treasury statement are used to show detailed revenue sources, adjustment is made by group totals to the daily Treasury statement. Withheld taxes under the individual income tax and the Federal Insurance Contributions Act were combined in 1 total in the daily Treasury statement and in collection reports beginning in January 1951, and amounts collected under the self-employed category of the Social Security Act were combined with income tax other than withheld beginning in January 1952. The amount transferred to the Federal old-age and survivors insurance trust fund shown on the daily Treasury statement is assumed to be the amount collected under the Federal Insurance Contributions Act.

All major sources of receipts are estimated to remain relatively constant during most of the period 1951-54 when expressed as percentages of total receipts. Direct taxes on individuals vary through an exceedingly narrow range while direct taxes on corporations, after a substantial rise in fiscal year 1952, are estimated to remain relatively constant at the higher level. Excise taxes, after a decline in the fiscal year 1952, are estimated to remain at practically the same lower figure through fiscal year 1954. Employment taxes, after a decline in the fiscal year 1952, are estimated to remain the same in the fiscal year 1953 and increase in the fiscal year 1954. The pattern of miscellaneous receipts differs from the trends of other major sources since it is relatively independent of changes in income levels and tax revisions.

FISCAL YEAR 1953

Actual receipts in the fiscal year 1952 and estimated receipts in the fiscal year 1953 are compared by major sources in the following table:

Budget receipts (by source)

[In millions of dollars]

Source	1952 actual	1953 estimate	Increase (+) or decrease (-), 1953 over 1952
Direct taxes on individuals.....	30,712.8	34,446.0	+3,733.2
Direct taxes on corporations.....	21,466.9	23,700.0	+2,233.1
Excise taxes.....	8,892.7	9,795.0	+902.3
Employment taxes.....	4,572.8	4,932.0	+359.2
Customs.....	550.7	590.0	+39.3
Miscellaneous receipts.....	1,803.5	1,744.7	-58.8
Total receipts.....	67,999.4	75,207.7	+7,208.4
Deduct:			
(a) Appropriation to Federal old-age and survivors insurance trust fund.....	3,568.6	4,000.0	+431.4
(b) Refunds of receipts.....	2,302.2	2,510.8	+208.6
Budget receipts.....	62,128.6	68,696.9	+6,568.3

Budget receipts in the fiscal year 1953 are estimated to be \$68,696.9 million, an increase of \$6,568.3 million or 10.6 percent over the previous all-time high of \$62,128.6 million in the fiscal year 1952. All major sources of tax receipts contribute to the increase. Only miscellaneous receipts, a nontax source, shows a decrease.

Direct taxes on individuals.—The yield of direct taxes on individuals is shown in the following table:

[In millions of dollars]

Source	1952 actual	1953 estimate	Increase (+) or decrease (-), 1953 over 1952
Individual income tax:			
Withheld.....	18,520.6	20,948.0	+2,427.4
Not withheld.....	11,359.0	12,603.0	+1,244.0
Total individual income tax.....	29,879.6	33,551.0	+3,671.4
Estate tax.....	750.6	810.0	+59.4
Gift tax.....	82.6	85.0	+2.4
Total direct taxes on individuals.....	30,712.8	34,446.0	+3,733.2

Receipts from income tax withheld are estimated to increase principally as a result of higher levels of salaries and wages and the full-year effect of the higher withholding rates under the Revenue Act of 1951, effective for only about two-thirds of the fiscal year 1952. Similarly, income taxes not withheld are estimated to increase as a result of the full-year effect of the Revenue Act of 1951 and higher levels of income.

Direct taxes on corporations.—Corporation tax receipts in the fiscal year 1952 reflect incomes of the calendar years 1950 and 1951, while receipts in the fiscal year 1953 reflect incomes in the calendar years 1951 and 1952. Because of acceleration of corporation tax payments the second calendar year is the more important in determining fiscal year receipts.

Estimated receipts of \$23,700.0 million in the fiscal year 1953 are \$2,233.1 million more than the \$21,466.9 million collected from this source during the fiscal year 1952. A portion of this increase is due to the slightly higher profits estimated in the calendar year 1952 as compared to the level existing in 1950.

Other factors contributing to the increase were provisions of the Revenue Act of 1951, which reduced the excess profits credit under the income method from 85 percent of base period earnings in the calendar year 1950 to 83 percent in 1952, raised the maximum effective rate limitation on the excess profits tax, and increased the total income tax rate from 42 percent for calendar year 1950 to 52 percent for 1952. Another provision of this act resulted in a temporary shifting of the due dates of the quarterly payments of many corporations with a tax year other than the calendar year, with the result that payments normally due in the fiscal year 1952 were not payable until the following fiscal year.

Excise taxes.—Receipts from this source by groups are listed in the table below:

[In millions of dollars]

Source	1952 actual	1953 estimate	Increase (+) or decrease (—), 1953 over 1952
Liquor taxes.....	2,549.1	2,745.0	+195.9
Tobacco taxes.....	1,565.2	1,704.0	+138.8
Stamp taxes.....	85.0	93.0	+8.0
Manufacturers' excise taxes.....	2,335.4	2,718.0	+382.6
Retailers' excise taxes.....	475.5	494.0	+18.5
Miscellaneous excise taxes.....	1,947.3	2,041.0	+93.7
Adjustment to daily Treasury statement basis.....	-64.7	-----	+64.7
Total excise taxes.....	8,892.7	9,795.0	+902.3

The large inventory accumulation by business and advance buying by consumers in the fiscal year 1951, following the attack on Korea, depressed receipts in the fiscal year 1952. Because the fiscal year 1952 receipts were thus adversely affected, total excise-tax receipts are estimated to increase in the fiscal year 1953 by more than would normally be attributed to higher levels of income and the higher tax rates. Also, the materials allocation program reduced the production of taxable commodities in 1952 somewhat more than is expected in the fiscal year 1953.

All major sources of excise-tax revenue contribute to the increase in the fiscal year 1953.

Employment taxes.—The yields of the various employment taxes are shown in the table below:

[In millions of dollars]

Source	1952 actual	1953 estimate	Increase (+) or decrease (—), 1953 over 1952
Federal Insurance Contributions Act.....	3,568.6	4,000.0	+431.4
Federal Unemployment Tax Act.....	258.9	271.0	+12.1
Railroad Retirement Tax Act.....	735.0	650.0	-85.0
Railroad Unemployment Insurance Act.....	10.3	11.0	+7.7
Total employment taxes.....	4,572.8	4,932.0	+359.2
Deduct appropriation to Federal old-age and survivors insurance trust fund.....	3,568.6	4,000.0	+431.4
Net employment taxes.....	1,004.2	932.0	-72.2

Total employment tax receipts in the fiscal year 1953 are estimated to increase over the fiscal year 1952 as a result of higher levels of taxable salaries and wages. The increase occurs in all employment taxes except those collected under the Railroad Retirement Tax Act. This source declines in the fiscal year 1953 despite increasing wages, because the receipts in the fiscal year 1952 reflected liabilities of approximately 14 months as a result of changed collection procedure effective July 1, 1951.

Customs.—Customs receipts are estimated to be \$590.0 million in the fiscal year 1953, an increase of \$39.3 mil-

lion over actual receipts of \$550.7 million in the fiscal year 1952.

Miscellaneous receipts.—Miscellaneous receipts are estimated to amount to \$1,744.7 million in the fiscal year 1953, a decrease of \$58.8 million from the fiscal year 1952.

Refunds of receipts.—Refunds of receipts are estimated to increase to \$2,510.8 million in the fiscal year 1953.

FISCAL YEAR 1954

Estimated receipts in the fiscal years 1953 and 1954 are compared by major sources in the following table:

Budget receipts (by source)

[In millions of dollars]

Source	1953 estimate	1954 estimate	Increase (+) or decrease (—), 1954 over 1953
Direct taxes on individuals.....	34,446.0	34,334.0	-112.0
Direct taxes on corporations.....	23,700.0	23,300.0	-400.0
Excise taxes.....	9,795.0	9,869.0	+74.0
Employment taxes.....	4,932.0	5,249.0	+317.0
Customs.....	590.0	590.0	-----
Miscellaneous receipts.....	1,744.7	2,179.6	+434.8
Total receipts.....	75,207.7	75,521.6	+313.8
Deduct:			
(a) Appropriation to Federal old-age and survivors insurance trust fund.....	4,000.0	4,298.0	+298.0
(b) Refunds of receipts.....	2,510.8	2,558.9	+48.1
Budget receipts.....	68,696.9	68,664.7	-32.2

Budget receipts in the fiscal year 1954 are estimated to amount to \$68,664.7 million, a decrease of \$32.2 million below fiscal year 1953. As a result of the tax reductions scheduled to take effect in the fiscal year 1954 under present law, both direct taxes on corporations and direct taxes on individuals show decreases below fiscal year 1953. Excise taxes show a gain despite the effect of the tax reductions effective April 1, 1954.

Direct taxes on individuals.—The yield from direct taxes on individuals is shown in the following table:

[In million of dollars]

Source	1953 estimate	1954 estimate	Increase (+) or decrease (—), 1954 over 1953
Individual income tax:			
Withheld.....	20,948.0	20,681.0	-267.0
Not withheld.....	12,603.0	12,713.0	+110.0
Total individual income tax.....	33,551.0	33,394.0	-157.0
Estate tax.....	810.0	850.0	+40.0
Gift tax.....	85.0	90.0	+5.0
Total direct taxes on individuals.....	34,446.0	34,334.0	-112.0

Receipts from income tax withheld are estimated to decline in the fiscal year 1954 as a result of the decrease in withholding rates scheduled for January 1, 1954. Income taxes not withheld are estimated to increase slightly in the fiscal year 1954 reflecting higher levels of income. The decrease in income tax rates will reduce the first declaration payments on 1954 incomes but not the final payments on 1953 incomes.

Direct taxes on corporations.—Corporation income and excess profits taxes are estimated to amount to \$23,300.0 million in the fiscal year 1954, a decrease of \$400.0 million from 1953. Under existing law, the excess profits tax will expire June 30, 1953. Corporations will prorate their excess profits tax liability for a full year on the basis of the number of days in their taxable years which

precede June 30, 1953. This will cut total excess profits tax liability in the calendar year 1953 to roughly half what it otherwise would have been. As a result, excess profits tax collections in the fiscal year 1954 will decline. Part of this decline, however, will be offset by increased collections of corporation income tax since corporation income tax liabilities in the calendar year 1953 are estimated higher than in the calendar year 1951 because of higher effective tax rates.

Excise taxes.—Receipts from this source by major groups are listed in the table below:

[In millions of dollars]

Source	1953 estimate	1954 estimate	Increase (+) or decrease (—), 1954 over 1953
Liquor taxes.....	2,745.0	2,700.0	—45.0
Tobacco taxes.....	1,704.0	1,689.0	—15.0
Stamp taxes.....	93.0	93.0	-----
Manufacturers' excise taxes.....	2,718.0	2,825.0	+108.0
Retailers' excise taxes.....	494.0	504.0	+10.0
Miscellaneous excise taxes.....	2,041.0	2,057.0	+16.0
Total excise taxes.....	9,795.0	9,869.0	+74.0

Although the rates of certain excise taxes are scheduled to be reduced as of April 1, 1954, total excise tax receipts are estimated to increase in 1954, reflecting higher income levels and greater durable goods production than in the fiscal year 1953.

Collections from the liquor and tobacco excise taxes are expected to decline because of the scheduled termination of the tax increases made by the Revenue Act of 1951. The liquor and tobacco taxes affected by the scheduled rate decreases are paid by stamp, and collections in 1954 will immediately reflect the April 1, 1954, reduction. Collections from the manufacturers' excise taxes and miscellaneous excise taxes are estimated to increase, although certain of the tax rates in these categories will also be reduced. Because of the timing of payment of the tax liabilities, the effect on collections will lag behind the April 1 effective date of the tax reduction.

Employment taxes.—The yields of the various employment taxes are shown in the table below:

[In millions of dollars]

Source	1953 estimate	1954 estimate	Increase (+) or decrease (—), 1954 over 1953
Federal Insurance Contributions Act.....	4,000.0	4,298.0	+298.0
Federal Unemployment Tax Act.....	271.0	280.0	+9.0
Railroad Retirement Tax Act.....	650.0	660.0	+10.0
Railroad Unemployment Insurance Act.....	11.0	11.0	-----
Total employment taxes.....	4,932.0	5,249.0	+317.0
Deduct appropriation to Federal old-age and survivors insurance trust fund.....	4,000.0	4,298.0	+298.0
Net employment taxes.....	932.0	951.0	+19.0

The combined receipts from the employment taxes are estimated to increase in the fiscal year 1954 as a consequence of higher levels of taxable salaries and wages and the part-year effect of a tax rate increase on wages and salaries under the Federal Insurance Contributions Act, effective January 1, 1954.

All the major sources of receipts included in employment taxes contribute to the increase except those collected under the Railroad Unemployment Insurance Act.

Customs.—Customs receipts are estimated to be \$590.0 million in the fiscal year 1954, the same as the preceding year.

Miscellaneous receipts.—Miscellaneous receipts are estimated to be \$2,179.6 million, an increase of \$434.8 million over the fiscal year 1953.

The estimate for the fiscal year 1954 includes collections of foreign currencies in amounts equal to the estimated expenditure of such funds by the various agencies. In prior years, foreign credits and currencies were used largely by certain agencies operating abroad, without being deposited into Treasury receipts and without being appropriated. This Budget assumes that an appropriation for the dollar equivalent of the 1954 foreign currency obligations be required. The appropriations will be used to purchase foreign credits as they are required for expenditure. Budget expenditures and budget receipts will therefore be increased by the same amount, with no effect on the budget deficit.

Refunds of receipts.—Refunds of receipts are estimated to amount to \$2,558.9 million in the fiscal year 1954, a slight increase over the fiscal year 1953.

SPECIAL ANALYSIS C—Continued

BUDGET RECEIPTS

BY SOURCE

[For fiscal years 1952, 1953, and 1954]

Source	1952 actual	1953 estimate	1954 estimate
Direct taxes on individuals:			
Income taxes:			
Income tax withheld (daily Treasury statement basis).....	¹ \$18,520,585,247	\$20,948,000,000	\$20,681,000,000
Income tax not withheld.....	¹ 11,345,060,075	12,603,000,000	12,713,000,000
Adjustment to daily Treasury statement basis.....	+13,970,394		
Total income tax not withheld.....	11,359,030,469	12,603,000,000	12,713,000,000
Estate tax.....	750,590,517	810,000,000	850,000,000
Gift tax.....	82,556,471	85,000,000	90,000,000
Total direct taxes on individuals.....	30,712,762,704	34,446,000,000	34,334,000,000
Direct taxes on corporations: Income tax and excess profits taxes.....	¹ 21,466,910,020	23,700,000,000	23,300,000,000
Excise taxes:			
Liquor taxes:			
Distilled spirits (domestic and imported).....	1,589,698,326	1,800,000,000	1,797,000,000
Fermented malt liquors.....	727,603,681	765,000,000	748,000,000
Rectification tax.....	31,812,387	31,000,000	32,000,000
Wines (domestic and imported).....	72,373,725	82,000,000	83,000,000
Special taxes in connection with liquor occupations.....	20,397,601	24,000,000	24,000,000
Container stamps.....	12,079,851	12,000,000	13,000,000
Floor stocks taxes on distilled spirits, fermented malt liquors, and wines.....	93,808,383	29,000,000	1,000,000
All other.....	1,313,555	2,000,000	2,000,000
Total liquor taxes.....	2,549,087,509	2,745,000,000	2,700,000,000
Tobacco taxes:			
Cigarettes (small).....	1,474,059,557	1,635,000,000	1,619,000,000
Tobacco (chewing and smoking).....	² 22,817,336	18,000,000	18,000,000
Cigars (large).....	44,760,432	46,000,000	47,000,000
Snuff.....	4,795,919	4,000,000	4,000,000
Cigarette papers and tubes.....	² 913,195	900,000	900,000
Floor stocks taxes on cigarettes.....	17,752,482	30,000	
All other.....	63,461	70,000	100,000
Total tobacco taxes.....	1,565,162,382	1,704,000,000	1,689,000,000
Stamp taxes:			
Issues of securities, stock and bond transfers, and deeds of conveyance.....	77,555,683	85,000,000	85,000,000
Playing cards.....	² 7,353,364	7,800,000	7,800,000
Silver bullion sales or transfers.....	86,374	200,000	200,000
Total stamp taxes.....	84,995,421	93,000,000	93,000,000
Manufacturers' excise taxes:			
Gasoline.....	713,174,163	900,000,000	920,000,000
Lubricating oils.....	95,286,094	90,000,000	90,000,000
Passenger automobiles and motorcycles.....	578,149,013	707,000,000	780,000,000
Automobile trucks, busses, and trailers.....	147,444,980	161,000,000	154,000,000
Parts and accessories for automobiles.....	164,135,183	180,000,000	175,000,000
Tires and inner tubes.....	161,362,443	174,000,000	188,000,000
Electrical energy.....	53,093,612		
Electric, gas, and oil appliances.....	89,544,456	115,000,000	115,000,000
Electric light bulbs.....	30,736,158	32,000,000	33,000,000
Radio and television receiving sets, phonographs, phonograph records, and musical instruments.....	134,536,706	162,000,000	173,000,000
Mechanical refrigerators, quick-freeze units, and self-contained air-conditioning units.....	57,969,730	80,000,000	80,000,000
Business and store machines.....	48,515,237	55,000,000	57,000,000
Photographic apparatus.....	33,765,542	30,000,000	30,000,000
Matches.....	8,032,076	9,000,000	9,000,000
Sporting goods.....	¹ 13,644,356	12,000,000	11,000,000
Pistols and revolvers.....	1,171,890	1,000,000	1,000,000
Fountain and ball point pens; mechanical pencils.....	4,816,118	10,000,000	10,000,000
Total manufacturers' excise taxes.....	2,335,377,757	2,718,000,000	2,826,000,000

¹ Estimated.² Adjusted to add to total.

SPECIAL ANALYSIS C—Continued

BUDGET RECEIPTS—Continued

Source	1952 actual	1953 estimate	1954 estimate
Excise taxes—Continued			
Retailers' excise taxes:			
Jewelry, etc.....	\$220,402,822	\$231,000,000	\$236,000,000
Furs.....	51,436,075	52,000,000	52,000,000
Toilet preparations.....	112,891,829	115,000,000	118,000,000
Luggages, handbags, wallets, etc.....	90,799,198	96,000,000	98,000,000
Total retailers' excise taxes.....	475,529,924	494,000,000	504,000,000
Miscellaneous excise taxes:			
Telephone, telegraph, radio and cable facilities, leased wires, etc.....	395,433,541	420,000,000	420,000,000
Local telephone service.....	310,336,743	340,000,000	370,000,000
Transportation of oil by pipeline.....	26,881,146	29,000,000	31,000,000
Transportation of persons.....	275,173,735	281,000,000	263,000,000
Transportation of property.....	388,589,269	410,000,000	420,000,000
Diesel fuel used in highway vehicles.....	7,137,799	15,000,000	16,000,000
Admissions, exclusive of cabarets, roof gardens, etc.....	330,782,072	320,000,000	310,000,000
Cabarets, roof gardens, etc.....	45,488,898	45,000,000	45,000,000
Wagering taxes, including occupational tax.....	5,345,066	12,000,000	12,000,000
Club dues and initiation fees.....	33,591,630	36,000,000	37,000,000
Leases of safe deposit boxes.....	10,210,796	10,500,000	10,500,000
Coconut and other vegetable oils, processed.....	15,204,653	18,000,000	18,000,000
Sugar tax.....	78,473,191	80,000,000	80,000,000
Coin-operated amusement and gaming devices.....	18,823,167	19,000,000	19,000,000
Bowling alleys and billiard and pool tables.....	3,596,530	4,000,000	4,000,000
All other miscellaneous excise taxes.....	2,207,984	1,500,000	1,500,000
Total miscellaneous excise taxes.....	1,947,276,220	2,041,000,000	2,057,000,000
Adjustment to daily Treasury statement basis.....	-64,699,788		
Total excise taxes.....	8,892,729,425	9,795,000,000	9,869,000,000
Employment taxes:			
Federal Insurance Contributions Act.....	13,568,556,584	4,000,000,000	4,298,000,000
Federal Unemployment Tax Act.....	258,945,125	271,000,000	280,000,000
Railroad Retirement Tax Act.....	734,990,400	650,000,000	660,000,000
Railroad Unemployment Insurance Act.....	10,292,105	11,000,000	11,000,000
Total employment taxes.....	4,572,784,214	4,932,000,000	5,249,000,000
Customs	550,696,379	590,000,000	590,000,000
Miscellaneous receipts:			
Taxes:			
Miscellaneous Internal Revenue taxes.....	3,731,199	3,750,000	3,750,000
Miscellaneous taxes.....	30,656,516	29,754,020	28,464,020
Total taxes.....	34,387,715	33,504,020	32,214,020
Seigniorage and coinage:			
Seigniorage.....	64,595,758	55,250,000	73,050,000
Coinage.....	2,100,602	1,084,800	1,184,800
Total seigniorage and coinage.....	66,696,360	56,334,800	74,234,800
Fees for permits and licenses:			
Admission permits and fees.....	3,149,605	3,418,896	3,748,182
Business concessions.....	4,398,469	4,802,585	5,117,435
Immigration, passport, and consular fees.....	9,166,115	12,823,000	12,189,000
Patent and copyright fees.....	6,153,032	6,423,200	6,443,200
Registration and filing fees.....	1,743,467	1,694,875	1,696,875
Landing fees.....	92,520	100,000	100,000
Miscellaneous fees for permits and licenses.....	10,050,747	8,658,288	8,085,279
Total fees for permits and licenses.....	34,753,955	37,920,844	37,379,971
Fines, penalties, and forfeitures:			
Fines, penalties, and forfeitures, agricultural laws.....	3,003,010	2,810,200	2,435,200
Fines, penalties, and forfeitures, emergency war laws.....	678,659	445,500	20,500
Fines, penalties, and forfeitures, immigration and labor laws.....	454,762	347,500	347,500
Fines, penalties, and forfeitures, customs, commerce, and antitrust laws.....	1,284,227	1,288,400	1,288,400
Fines, penalties, and forfeitures, narcotic, prohibition, and alcohol laws.....	282,677	249,300	249,300
Forfeitures, unclaimed money and property.....	1,376,763	1,144,850	1,144,850
Miscellaneous fines, penalties, and forfeitures.....	4,147,686	2,979,100	1,881,000
Total fines, penalties, and forfeitures.....	11,227,784	9,264,850	7,366,750

¹ Estimated.

SPECIAL ANALYSIS C—Continued

BUDGET RECEIPTS—Continued

Source	1952 actual	1953 estimate	1954 estimate
Miscellaneous receipts—Continued			
Gifts and contributions:			
Contributions to "conscience fund".....	\$293,208	\$125,235	\$129,235
Gifts to the United States.....	125,111	103,015	102,515
Total gifts and contributions.....	418,319	228,250	231,750
Interest:			
Interest on loans, Government corporations and enterprises.....	100,091,229	152,273,484	166,850,300
Interest earned on securities of Government agencies.....	294,974	29,200,000	29,700,000
Interest on loans, States, municipalities, and other public bodies.....	67,478	47,112	65,522
Interest on loans to individuals and private organizations.....	36,257,874	40,171,600	45,165,100
Interest on loans, foreign governments.....	77,586,299	83,613,575	85,821,615
Miscellaneous interest collections.....	33,704,384	49,261,567	47,721,232
Total interest.....	248,002,238	354,567,338	375,823,769
Dividends and other earnings:			
Dividends and earnings from Government corporations and enterprises.....	757,156	791,300	705,100
Earnings from Government-sponsored enterprises.....	277,652,097	275,000,000	250,000,000
Miscellaneous dividends and earnings.....	187,221	153,865	153,285
Total dividends and other earnings.....	278,596,474	275,945,165	250,858,385
Rents:			
Rent of land.....	7,594,278	9,260,795	9,427,139
Rent of buildings and grounds.....	16,488,278	18,268,611	18,429,119
Rent of equipment and facilities.....	28,123,554	19,814,790	20,463,890
Total rents.....	52,206,110	47,344,196	48,320,148
Royalties:			
Royalties on minerals and other natural resources.....	50,604,885	54,119,900	56,359,700
Royalties on patents and copyrights.....	49,667	17,570	17,370
Total royalties.....	50,654,552	54,137,470	56,377,070
Sale of products:			
Sale of agricultural products, livestock, and livestock products.....	388,576	363,340	370,350
Sale of timber, wildlife, and other natural land products.....	82,563,692	91,822,712	95,322,691
Sale of minerals and mineral products.....	5,364,479	6,718,404	6,721,000
Sale of power and other utilities.....	82,340,812	102,585,299	114,922,821
Sale of publications and reproductions.....	3,849,434	4,266,607	4,496,140
Sale of scrap, salvage, and waste (byproducts).....	5,224,749	5,783,300	6,183,300
Sale of miscellaneous products.....	8,495,596	7,362,336	7,479,860
Total sale of products.....	188,227,338	218,901,998	235,496,162
Fees and other charges for services:			
Fees and other charges for accounting, legal, and judicial services.....	5,492,114	5,897,269	4,990,875
Fees and other charges for communication and transportation services.....	4,451,213	4,359,700	4,629,390
Fees and other charges for quarters, subsistence, laundry, and health services.....	24,515,113	3,297,900	3,390,700
Fees and other charges for testing, inspection, and grading services.....	2,356,976	2,526,305	2,627,505
Fees and other charges for administrative, professional, and scientific services.....	3,068,843	3,078,681	3,205,470
Fees and other charges for miscellaneous services.....	8,261,641	7,094,591	6,591,000
Total fees and other charges for services.....	48,145,900	26,254,446	25,434,940
Sale of Government property:			
Sale of public lands and buildings.....	8,074,056	5,069,924	4,247,173
Sale of other Government property.....	273,301,205	244,094,340	249,428,310
Total sale of Government property.....	281,375,261	249,164,264	253,675,483
Realization upon loans and investments:			
Repayments of capital investment, Government-owned or sponsored corporations and enterprises.....	10,009,576		
Repayment of loans and advances, Government corporations and enterprises.....	2,856,368	2,660,000	2,455,000
Repayment of loans, foreign governments.....	45,732,591	46,621,275	47,525,735
Repayment of loans, States, municipalities, and other public bodies.....	5,532,676	5,929,000	7,725,081
Repayment of loans, individuals, and private organizations.....	166,767,595	190,417,410	205,597,910
Proceeds from sale of securities, stocks, and collateral.....	279,067	50	50
Repayment upon other loans and investments.....	1,260	1,200	1,200
Total realization upon loans and investments.....	231,179,133	245,628,935	263,304,976

SPECIAL ANALYSIS C—Continued

BUDGET RECEIPTS—Continued

Source	1952 actual	1953 estimate	1954 estimate
Miscellaneous receipts—Continued			
Recoveries and refunds:			
Compensation for Government property lost or damaged.....	\$8,694,756	\$5,683,995	\$5,683,535
War reparations.....	308,616	20	20
Recoveries of excess profits and costs.....	15,164,888	41,909,300	40,652,800
Recoveries under defense aid program.....	22,240,875		
Recoveries on loans, maintenance charges, etc.....	1,840,221	1,812,000	1,812,000
Miscellaneous recoveries and refunds.....	159,607,473	86,124,542	471,206,370
Total recoveries and refunds.....	207,856,829	135,529,857	519,354,725
Other miscellaneous receipts.....	173,033		
Adjustment to daily Treasury statement basis.....	+69,585,815		
Total miscellaneous receipts.....	1,803,486,816	1,744,726,433	2,179,572,949
Total receipts.....	67,999,369,558	75,207,726,433	75,521,572,949
Deduct:			
Appropriation to Federal old-age and survivors insurance trust fund.....	3,568,556,584	4,000,000,000	4,298,000,000
Refunds of receipts (excluding interest).....	2,284,666,177	2,510,802,056	2,558,857,600
Adjustment to daily Treasury statement basis.....	+17,540,217		
Total refunds of receipts (excluding interest).....	2,302,206,394	2,510,802,056	2,558,857,600
Total Budget receipts.....	62,128,606,580	68,696,924,377	68,664,715,349

SPECIAL ANALYSIS D

INVESTMENT, OPERATING, AND OTHER BUDGET EXPENDITURES

This special analysis classifies Budget expenditures in terms of the duration of the benefits arising from the expenditures. It segregates expenditures for assets and other developmental purposes, which yield benefits beyond the current fiscal year, from expenditures which, in the main, yield benefits within the current year. Like the functional classification of Federal programs (special analysis B) employed in the Budget Message, it is designed to facilitate review of the general composition and trends in the Federal Budget rather than to serve directly as a basis for specific congressional action on individual appropriation requests.

Expenditures of an investment type are shown in two major categories—one for acquisition or improvement of assets by the Federal Government and another for other broad developmental purposes, such as additions to State, local, and private assets and expenditures for research, education, and health, which contribute to the physical productivity of the economy or increase the technical skills and knowledge of individuals. Expenditures which yield benefits currently are also grouped in two major categories—one for aids and services to special groups and the other for current operating expenses.

Private enterprises and many State and local governments customarily segregate capital expenditures from current expenditures, often using a separate capital budget. This analysis recognizes the fact that any over-all appraisal of Government fiscal plans should likewise include information on the extent to which the projected expenditures in a given fiscal year will yield their major benefits and services over a period of years. Moreover, the obligation schedules of individual appropriation accounts in part II, wherever feasible, distinguish capital from current obligations.

The analysis, however, is not a capital budget. Such a budget as commonly prepared usually requires separate accounting and often separate financing for capital outlays. In the Federal Budget, investment items are sometimes merged in the same appropriation account with current items, and they are financed in the same way as the rest of the Budget.

A capital budget would also require allowance for depreciation and obsolescence on existing physical assets or anticipated losses on loan programs in order to determine the net addition (or reduction) in Federal assets. This analysis makes no provision for depreciation in physical assets or for anticipated, but unrealized, losses on loans. Hence, it does not indicate the extent to which increases in investment are offset by decreases during the fiscal year.

On the basis of private accounting practices, investment expenditures would be confined to increases in claims or assets owned by the Federal Government. This analysis classifies expenditures in terms of their effect on the economy as a whole; hence, it includes also, as investment-type expenditures, additions to State, local, or private assets or other Federal expenditures whose major objective is to improve the productivity of the Nation.

Finally, unlike the budgets of some private enterprises, the major classification of items has not been determined by the expected financial recoverability of the expenditures. The great bulk of Federal expenditures for loans, for investment in commodity inventories, and for construction of power plants are ultimately returned to the Treasury. Many additional collections arise from licenses and fees charged for various special services, and part

of the operating expenditures of certain programs is financed by the appropriation of special receipts from these programs. In the main, however, Federal expenditures for investment-type or other programs are not expected to be recovered by specific types of future Treasury revenues. Indirectly, developmental expenditures are expected, by increasing the wealth and income of the Nation, to expand Federal tax revenues over a long period of years.

In addition to the classification of expenditures by major investment types and otherwise, the analysis distinguishes, where appropriate, between expenditures for military services (as defined in special analysis B) and civil expenditures. This distinction has been made for three major reasons. First, while some military expenditures increase physical assets or improve productivity, they are not usually developmental in the same economic sense in which civil expenditures for assets are developmental. Second, in the absence of such a distinction, the fact that military services represent such a large proportion of total Budget outlays makes it difficult to appraise the relative significance of investment-type and other expenditures for nonmilitary functions of the Government. And third, Budget data do not permit as refined subclassifications of military expenditures as of other types of expenditures.

Separate breakdowns are also shown, where appropriate, for expenditures for direct Federal programs, grants-in-aid or loans to State and local governments, and payments to trust funds. Special analysis G gives details on Federal aid to State and local governments and contains a table summarizing these aids according to the major categories of this analysis.

SUMMARY

Expenditures for the major categories in the analysis are summarized in table 1 with a breakdown for military services and civil expenditures. Nearly half of the \$46.3 billion expenditures for military services in the fiscal year 1954 represents additions to Federal assets and other developmental military expenditures. All of the net increase in military expenditures, in fact, may be said to represent build-up in our military capital. These expenditures are expected to decline when international conditions permit return to a replacement level.

Of the \$32.3 billion in expenditures for civil programs, expenditures for investment and other developmental purposes account for \$7.6 billion. Current expenses for aids and special services for civil programs—chiefly veterans and international aid programs—total \$15.1 billion. The remaining \$9.5 billion represent current operating expenses for civil programs (mainly interest on the public debt) and noncost transfer payments.

The estimated increase of \$11.5 billion from 1952 to 1954 in Budget expenditures classified in this analysis is entirely attributable to the following:

1. A net increase of \$7.8 billion in investment-type expenditures for military services.
2. A net increase of \$1.6 billion in investment-type expenditures for civil programs—predominantly for atomic energy development and for acquisition of farm commodities.
3. A net increase of \$2.9 billion in current expenses for aids—roughly equal to the recommended increase in international aids.

4. A net increase of \$0.5 billion in other current expenses for civil programs and noncost payments—equal to the estimated increase in interest payments.

5. A net decrease of \$1.3 billion in current operating expenditures for military services—reflecting estimated reductions in maintenance and operation of military assets.

TABLE 1.—*Summary of investment, operating, and other Budget expenditures*

[Fiscal years. In millions]

	1952 actual			1953 estimate			1954 estimate		
	Military services	Civil	Total	Military services	Civil	Total	Military services	Civil	Total
Additions to Federal assets.....	\$13,637	\$4,327	\$17,964	\$19,916	\$5,584	\$25,499	\$20,948	\$5,651	\$26,599
Expenditures for other developmental purposes.....	1,158	1,716	2,874	1,457	1,979	3,436	1,662	1,998	3,660
Current expenses for aids and special services.....		12,246	12,246	30	13,175	13,205	100	15,094	15,194
Other services and current operating expenses.....	24,932	8,239	33,171	22,977	8,790	31,767	23,585	8,837	32,422
Noncost payments.....		744	744		661	661		670	670
Total.....	39,727	27,273	67,000	44,350	30,188	74,538	46,296	32,251	78,547
Reserve for contingencies.....						25			40
Adjustment to daily Treasury statement basis.....			-855						
Total Budget expenditures.....			66,145			74,593			78,587

The major categories of the special analysis are explained and discussed in the following sections:

ADDITIONS TO FEDERAL ASSETS

Expenditures in this category represent direct investment by the Federal Government in loans and federally owned physical assets. In other words, they are additions to the type of assets which under private accounting practice would normally appear on a Federal balance sheet—with the exception, as previously stated, that no allowance is made for depreciation or obsolescence on physical assets or for anticipated losses on loans.

The bulk of the expenditures in this category, as well as most of the net increase, represents additions to military assets. Estimated expenditures for loans are much lower for 1954 than for 1953. Direct Federal public works construction for civil programs—excluding atomic energy plant construction—will remain at the same level. Other additions to assets of civil programs—with the exception of Commodity Credit Corporation inventories of farm commodities—will decline.

In the aggregate, investment of Federal civil programs in physical assets—including Atomic Energy Commission and other defense-supporting programs—currently amounts to less than 10 percent of gross private capital formation. Net expenditures for Federal loans (predominantly to private borrowers) in recent years have amounted to an even smaller percentage of the total increase in private debt.

TABLE 2.—*Additions to Federal assets*

[Fiscal years. In millions]

	1952 actual	1953 estimate	1954 estimate
Loans.....	\$1,699	\$1,850	\$1,192
Public works—sites and direct construction:			
Civil.....	2,383	2,603	3,146
Military services.....	1,831	2,350	2,660
Major commodity inventories—net change:			
Civil.....	-317	288	492
Military services.....	806	1,062	886
Major equipment:			
Civil.....	140	242	104
Military services.....	11,000	16,500	17,400
Other physical assets—acquisition and improvement:			
Civil.....	421	600	716
Military services.....	1	3	2
Total additions to Federal assets....	17,964	25,499	26,599

Loans.—Direct loans of Federal agencies consist mainly of loans to farmers and home owners, public and private institutions serving these two groups, and loans to business enterprises and foreign governments. The Congress has provided that most loan programs operate on a revolving basis, and in such cases expenditures are shown in the Budget on a net basis, i. e., expenditures reflect new loans less collections on old loans. However, the loans of the Rural Electrification Administration and the Farmers Home Administration and a few inactive or smaller loan programs are by law on a nonrevolving basis; such loans are therefore included in the Budget on a gross basis, with collections on outstanding loans going directly to miscellaneous receipts of the Treasury. In this analysis, loans are shown on the same basis as they appear in Budget expenditures.

Only a fraction of the total Federal expenditures for loans are reflected as Budget expenditures, since in most programs collections on old loans offset a substantial part of the new loans; in several programs, receipts are expected to exceed expenditures in the fiscal year 1954.

In the fiscal year 1954, net expenditures for loans are expected to be \$658 million lower than in 1953. The decrease reflects chiefly increased repayments on farm price support loans—as commodities serving as collateral are sold or turned over to the Commodity Credit Corporation—and reduced mortgage purchases and direct housing loans.

Detailed information on loans is contained in special analysis E on Federal credit programs. In that analysis, loan expenditures are shown net of all receipts, including collections going directly to miscellaneous receipts of the Treasury.

Public works—sites and direct construction.—This category includes all Federal expenditures for sites and federally constructed civil public works projects, military installations, and military-related facilities which are owned by the United States, including those outside the continental United States. A detailed summary of these and related programs is given in special analysis F.

Total estimated expenditures for public works of \$5.8 billion in 1954 represent an increase of \$854 million over the 1953 total. Expansion of atomic energy facilities for production of fissionable material and atomic weapons accounts for most of the increase in direct civil public works and makes up more than one-half of the total expenditures in 1954. Other major ex-

penditures are for water resources and related developments, veterans' hospitals, and defense housing. Most of the \$310 million increase in military public works in 1954 represents Air Force construction, which exceeds the combined total for the Army and the Navy.

Major commodity inventories—net change.—Federal expenditures will add roughly \$1.4 billion to existing major inventories of commodities held for resale or in stockpiles. These totals include transportation, administrative expenses, and storage costs where these are normally included in costs of goods sold.

Expenditures for stockpiling strategic and critical materials account for almost all of the military purchases. By June 30, 1954, the military stockpile inventory will reach an estimated \$5.5 billion in June 1952 prices. Increased acquisition of farm commodities by the Commodity Credit Corporation under its farm price-support program causes a sharp rise in the inventories of civil agencies.

Major equipment.—Expenditures for major equipment are expected to rise from \$11.1 billion in the fiscal year 1952 to \$16.7 billion in 1953 and \$17.5 billion in 1954. They represent predominantly purchases of aircraft, naval vessels, tanks, and other major equipment needs of the military services, as well as construction of merchant ships. Routine purchases of office equipment, automobiles, furniture and fixtures, etc., are classified as current operating expenses.

Other physical assets—acquisition and improvement.—Expenditures for other physical assets will continue to rise in 1954, because of the expansion in other assets of the Atomic Energy Commission. This category also includes reforestation and range improvements and real property purchased or acquired as collateral on defaulted loans. In 1954, increased net receipts are anticipated from disposition of war housing built during World War II and other public housing.

EXPENDITURES FOR OTHER DEVELOPMENTAL PURPOSES

This category includes all Federal expenditures the major purpose of which is to add to the physical productivity of the economy over a period of years but which do not directly add to Federal assets. Programs which yield the bulk of their benefits immediately are excluded, even though they may incidentally contribute to the economic development of the Nation. With the exception of research and development by the military services, the programs included here are civil programs.

Expenditures for military research and development account for almost half of the total expenditures in 1954 and for an even larger share of the increase from 1952 and 1953. Higher grants for State and local construction of highways and schools and continued expansion in atomic energy research are responsible for most of the remaining increase.

TABLE 3.—Expenditures for other developmental purposes
[Fiscal years. In millions]

	1952 actual	1953 estimate	1954 estimate
State and local physical assets.....	\$570	\$782	\$765
Private physical assets.....	453	445	394
Education, training, and health.....	283	294	322
Research and development:			
Civil.....	337	381	437
Military services.....	1,153	1,457	1,662
Engineering and natural resource surveys.....	73	77	80
Total, expenditures for other developmental purposes.....	2,874	3,436	3,660

State and local physical assets.—Federal expenditures totaling \$765 million in the fiscal year 1954 will help to pay for physical assets to be owned by State and local governments. Most of these expenditures will be in the form of grants-in-aid, such as the Federal-aid highway and airport programs and the school construction program for defense-affected areas. Indirectly, the Federal Government gives further substantial encouragement to State and local public works by provisions in the tax laws which reduce both the cost of borrowing and the effective burden of taxes for State and local government purposes. These include exemption under the Federal income tax law of the interest on obligations issued by these units of government, an indirect Federal guarantee of bonds issued to finance public low-rent housing and slum clearance, and the deduction of various State and local taxes from income taxable under the Federal income tax.

Private physical assets.—Federal expenditures which directly add to privately owned physical assets are relatively few. They consist predominantly of payments for conservation and improvement of private farms, ship construction subsidies, and grants to States for private hospitals. Expenditures for each of these major items will be somewhat lower in 1954, than in 1952 and 1953. In addition, the Federal Government in many ways indirectly encourages expansion in private assets, especially assets required for defense production, for example, through long-term procurement contracts, and through accelerated amortization of defense-related facilities for income tax purposes—in contrast with the policies followed in World War II when large direct Federal investments were made in defense plants.

Education, training, and health.—An estimated \$322 million of Federal expenditures in the fiscal year 1954 will be for developmental purposes in the fields of education, training, and health—for those programs which directly promote the knowledge, skills, longevity, or physical vigor of the population, thereby adding to economic productivity over a period of years. Most of the expenditures are for grants to State and local governments, including school-operating aid to school districts especially affected by the defense effort, and grants to States for programs of vocational education, vocational rehabilitation, maternal and child welfare, public health, and agricultural extension work. Closely related are several major items classified in other categories—principally the veterans' education program, estimated at \$809 million for tuition and subsistence in 1954, which is classified among aids and special services for veterans; the operating expenses of hospital services and medical care programs; and the training of military personnel or other persons in Government service. Deductions under the Federal income tax for donations to institutions promoting these objectives also provide material assistance.

Research and development.—Much of the contribution of the Federal Government to technological and economic progress is made through its varied programs of research and development. Expenditures for such work in the fiscal year 1954 are estimated at \$2.1 billion. Four-fifths of this is for military research and development, including the work of the military establishment and the National Advisory Committee for Aeronautics. In the nonmilitary category, the Atomic Energy Commission's program of research and development bulks about as large as the combined programs of all other Federal agencies. The totals exclude the construction of research facilities; these are classified as additions to Federal, State, local, or private assets, depending on the type of recipient.

Definitions of research and development, in this analysis, agree generally with those adopted by the National Science Foundation for its summaries of Federal Government activities in this general area. "Research" is defined as systematic, intensive study directed toward a greater knowledge of the subject studied, and "development" as the use of knowledge directed toward the production of useful materials, devices, systems, methods, or processes, exclusive of design and production engineering. The category includes the social sciences as well as the biological, medical, and agricultural sciences, and the physical, mathematical, and engineering sciences. It excludes mapping, surveys, experimental production, routine testing, and activities concerned primarily with disseminating scientific information or training scientific personnel.

Engineering and natural resource surveys.—Several Federal agencies make relatively small expenditures for investigations and surveys for public works programs, topographic mapping, land classification, forest investigations, and other basic surveys. The largest programs of this type are administered by the Geological Survey, the Bureau of Reclamation, the Navy (petroleum reserve), and the Coast and Geodetic Survey.

CURRENT EXPENSES FOR AIDS AND SPECIAL SERVICES

This category covers current expenditures for programs which primarily provide aids or special services to one or more specific groups. It also includes administrative expenses and other net expenses (or net receipts) of loan programs and investments in physical assets which benefit specific groups, as well as maintenance and operation of any physical assets providing aids and special services. It excludes investment-type expenditures (included in the preceding categories) which provide substantial benefits to various economic groups, e. g., loans, public works, and research programs.

Civil expenditures for these purposes in the fiscal year 1954 will amount to an estimated \$15.1 billion, nearly half of all expenditures for civil programs. While these are current expenditures, they differ materially from the operating expenses of a private business or the general overhead outlays of the Government. Half of the 1954 expenditures and all of the increase from 1952 consists of international aids.

TABLE 4.—Current expenses for aids and special services

[Fiscal years. In millions]

	1952 actual	1953 estimate	1954 estimate
Agriculture.....	\$463	\$547	\$520
Business.....	1,041	1,018	1,063
Labor.....	200	206	222
Home owners and tenants.....	-129	-123	-132
Veterans.....	4,710	4,411	4,445
International aids:			
Civil.....	4,596	5,586	7,444
Military services.....		30	100
Other aids and special services.....	1,364	1,530	1,533
Total, current expenses for aids and special services.....	12,246	13,205	15,194

Agriculture.—Current expenses predominantly for the benefit of farmers consist chiefly of losses realized on the price support program, expenses of the International Wheat Agreement, Sugar Act payments, payments for removal of surplus commodities, and administrative expenses of loan programs and other aids to farmers. Other major expenditures for aids to farmers classified elsewhere in this analysis are provided through loans at

favorable interest rates, soil conservation payments, reclamation aids, and other developmental aids. Farmers benefit indirectly from the school-lunch program, international aids, and other expenditures which are intended primarily to benefit other groups. Farm income in kind also is usually not subject to Federal income taxation.

Business.—The major types of current Federal expenditures primarily benefiting business enterprises are the portions of the postal deficits arising from airmail and second-, third-, and fourth-class mail; maritime operating subsidies and navigation and other aids to the shipping industry; various aids to air navigation; and the net losses accruing on defense production aids. Many businesses also benefit by expenditures classified elsewhere such as those to stimulate housing construction, to provide more economical sources of electric power, and to control floods. Numerous tax advantages also accrue, e. g., from depletion allowances given for extractive industries, accelerated amortization of emergency defense facilities, and protective tariffs.

Labor.—The largest Federal expenditure in the field of aids to labor is for the Federal-State program of unemployment insurance and public employment offices, in which the Federal Department of Labor makes grants to the States to cover the full cost of administering these services. Also, in this category is the mine safety work of the Bureau of Mines. Classified elsewhere are several other programs in the Department of Labor as well as the labor relations work of the Federal Mediation and Conciliation Service and the National Labor Relations Board.

Home owners and tenants.—Since Federal assistance to home owners and tenants consists primarily of loans and other financing aids, current expenditures are chiefly grants to local authorities for low-rent public housing and for slum clearance and redevelopment. These are increasing, as the local agencies complete the projects and become eligible for the grants. However, net receipts from insurance of mortgages and savings and loan share accounts, as well as from mortgage purchases and other housing loan programs, exceed all current Budget expenditures for housing by over \$100 million in all 3 years. Other major aids by the Federal Government include administration of rent control for 6,000,000 units and income tax deductions for interest paid on mortgages by home owners.

Veterans.—In 1954, more than half of the current expenditures for aids to veterans are for compensation and pensions. The compensation allowances are monthly payments to veterans with service-connected disabilities and to the families of deceased veterans. The pension allowances are paid in non-service-connected cases. Hospital and medical care is provided for veterans in a Government-operated system of hospitals, through contracts with other institutions, and through out-patient services. About two-thirds of the hospital patients are non-service-connected cases.

Readjustment benefits for veterans of World War II are declining, but similar outlays for benefits to veterans of the Korean conflict are rising. These include unemployment allowances for new veterans who do not find work after release from the Armed Forces; education and training benefits for veterans who enroll in schools and colleges, or for vocational training on the job or farm; and loan guarantee benefits.

Most of the readjustment outlays are for educational purposes. Under the 1952 amendments, each enrolled veteran receives a flat allowance to cover tuition and other expenses as well as subsistence. Hence, while in prior

years it was possible to classify as developmental expenditures the portion paid directly for tuition, supplies, and equipment, the whole amount in this analysis is now classified as a current aid to veterans, even though developmental purposes are still served.

The veterans' aid category includes payments to the railroad retirement account to cover the cost of granting railroad workers credit for time spent in military service. Similar credit is allowed under the old-age and survivors insurance system and the civil service retirement system, but these benefits are not currently reflected in Budget expenditures. Other veterans' aids which either do not affect the Budget, or are only indirectly reflected, relate to the enforcement of reemployment rights in industry, preferences in recruitment for and retention in Government service, and the maintenance of low-cost Government insurance policies for veterans who acquired them during military service.

International aids.—All except \$181 million of the \$7,544 million in current expenditures for international aids in the fiscal year 1954 will be for the mutual security program. The great bulk of the mutual security expenditures as well as of the sharp increase from 1953 to 1954 is to purchase military equipment for our allies. The remainder is for economic and technical assistance. While most of these expenditures, viewed from the standpoint of the free world as a whole, could be classified as investment or developmental in type, for the purposes of this classification in the Budget of the United States, they are treated as current aids. Aside from the mutual security program, the chief current aids are construction of facilities for NATO (under military services) and civilian relief in Korea. Net current receipts of \$48 million are anticipated from the lending activities of the Export-Import Bank.

Other aids and special services.—Many other Federal programs involve current expenditures for aids and special services providing major benefits for more than one of the above groups or for other groups. The most important of such expenditures are grants to help provide public assistance to those in need, including the aged, the blind, the permanently and totally disabled, and dependent children. Other major programs include grants to help finance low-priced school lunches, hospital operation and medical care by the Public Health Service, and increasing expenditures for various aids to Indians.

OTHER SERVICES AND CURRENT OPERATING EXPENSES

All other expenditures for Government services or for current operations are included in this major category. In the main, the activities are the traditional Government operations of protecting against foreign aggression, maintaining international relations, making and enforcing laws, collecting taxes, managing and paying interest on the public debt, providing for recruitment and retirement of civilian employees, and various items of general overhead.

Current expenditures for military services dominate this category. The largest component of the civil expenditures is for interest. All other current civil expenses in 1954 will total about \$2.4 billion, or about 3 percent of the estimated 1954 Budget expenditures.

Repair, maintenance, and operation of physical assets excluding special services.—Expenditures to repair, maintain, and operate physical assets (except assets primarily benefiting special groups) include chiefly maintenance and operation of atomic energy facilities and military structures, equipment, and facilities; general-purpose public buildings;

as well as operation of certain public assets such as flood control reservoirs, irrigation works, power facilities, public lands, and national forests. The benefits obtained from most of these assets are either Government-wide or are available to many different groups in the population. In some cases, such as power revenues of the Tennessee Valley Authority and the vessel operations of the Department of Commerce, collections from operations exceed current operating expenses, thus producing a negative expenditure item.

TABLE 5.—Other services and current operating expenses

[Fiscal years. In millions]			
	1952 actual	1953 estimate	1954 estimate
Repair, maintenance, and operation of physical assets:			
Civil.....	\$333	\$324	\$331
Military services.....	12,065	9,700	10,427
Regulation and control.....	545	488	447
Other civil operation and administration.....	1,427	1,458	1,640
Other military operation and administration.....	12,867	13,277	13,158
Interest.....	5,934	6,520	6,420
Total, other services and current operating expenses.....	33,171	31,767	32,422

Expenditures for operation and maintenance of military structures, equipment, and facilities will increase by nearly \$727 million in 1954 from 1953. Increased operations of synthetic rubber plants will also cause higher current receipts by the Reconstruction Finance Corporation. The largest increase in civilian expenditures estimated is in outlays for building maintenance by the General Services Administration.

Regulation and control.—Most of the major departments and agencies have important regulatory or law-enforcement responsibilities. These include not only the normal law-enforcement responsibilities of the Department of Justice, the Treasury, and the Judiciary but also the operations of the regulatory agencies and the administration of economic control programs. The estimated decline in expenditures from \$488 million in 1953 to \$447 million in 1954 results primarily from the sharp curtailment in production and stabilization controls anticipated in this Budget.

Operation and administration of other civil activities.—All other Government-wide or multiple-purpose expenditures for civil programs will increase from \$1,458 million in 1953 to \$1,640 million in 1954. These consist of expenditures (other than international aids) for the conduct of foreign affairs; expenditures for tax collection, borrowing, and other financing activities; expenditures for consideration and enactment of legislation, central procurement, record-keeping, Government mail, payment of claims, and various other miscellaneous direct Federal programs not elsewhere classified. In addition, Government contributions to civilian employees' retirement funds and miscellaneous shared revenues and grants-in-aid are included in this category. The largest increase is in the payment for Federal civilian employees' retirement, proposed to avoid a further increase in the Government's deficiency liability to the retirement trust fund. This item includes for 1954 an estimated \$192 million for interest for the year on the present unfunded obligation of the Government.

Other military operation and administration.—Expenditures in this category are expected to drop only slightly from the 1953 level of \$13.3 billion. They represent predominantly pay and subsistence for military personnel together with smaller but substantial expenditures for

civilian components, industrial mobilization, and various Department-wide activities.

Interest.—Expenditures for interest include interest on the public debt as well as interest on refunds of receipts and interest on uninvested trust accounts. The major reasons for changes in the level are explained in the President's Budget Message.

NONCOST PAYMENTS

This category comprises transfers of proceeds of special payroll taxes from the general fund to the railroad retire-

ment trust fund and to the railroad portion of the unemployment trust fund. These items do not represent costs to the Government, nor do the receipts represent revenues available to the Government. Not included here, however, are various other intragovernmental transfers such as payments to the civil-service retirement trust fund and to the veterans' insurance trust funds. These latter transfers represent true Budget costs and have, therefore, been included either as current expenses for aids and special services or as other operating expenses of the Government.

SPECIAL ANALYSIS D—Continued
INVESTMENT, OPERATING, AND OTHER BUDGET EXPENDITURES—Continued

Based on existing and proposed legislation

[For the fiscal years 1952, 1953, and 1954. In millions ¹]

	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 estimate	1954 estimate
ADDITIONS TO FEDERAL ASSETS				ADDITIONS TO FEDERAL ASSETS—Continued			
Loans:				Public works—sites and direct construction—Con.			
International security and foreign relations:				Civil—Continued			
Funds appropriated to the President: Mutual security program, including India food aid.....				Department of the Interior:			
Export-Import Bank of Washington.....				Bureau of Reclamation.....			
Other agencies.....				Other.....			
Total international security and foreign relations.....				Other agencies.....			
Housing and community development:				Total civil public works.....			
To private borrowers:				Military services:			
Housing and Home Finance Agency:				Department of Defense: Acquisition and construction of real property.....			
Federal National Mortgage Association.....				Other agencies.....			
Housing loans to educational institutions.....				Total military public works.....			
Other.....				Total public works.....			
Veterans Administration.....				Major commodity inventories—net change:			
Other agencies.....				Civil:			
Total to private borrowers.....				Funds appropriated to the President: Defense Production Act, materials.....			
To State and local governments:				Department of Agriculture: Commodity Credit Corporation, inventories.....			
For public works:				Federal Civil Defense Administration.....			
Housing and Home Finance Agency:				Total civil, major commodity inventories.....			
Public housing.....				Military services:			
Other.....				General Services Administration: Stockpiling of strategic and critical materials.....			
Other agencies.....				Reconstruction Finance Corporation.....			
For other than public works.....				Total military, major commodity inventories.....			
Total to State and local governments.....				Total major commodity inventories.....			
Total housing and community development.....				Major equipment:			
Agriculture and agricultural resources: Department of Agriculture:				Civil:			
Commodity Credit Corporation: Price support and grain storage loans.....				Department of Commerce: Merchant ships.....			
Farmers' Home Administration, excluding farm housing (gross).....				Other agencies.....			
Federal intermediate credit banks.....				Total civil, major equipment.....			
Rural Electrification Administration (gross).....				Military services: Department of Defense:			
Other.....				Aircraft.....			
Total agriculture and agricultural resources.....				Ships.....			
Finance, commerce, and industry:				Other.....			
Funds appropriated to the President: Defense Production Act, loans.....				Total military, major equipment.....			
Reconstruction Finance Corporation.....				Total major equipment.....			
Department of Defense: Defense production loan guarantees.....				Other physical assets—acquisition and improvement:			
Total finance, commerce, and industry.....				Civil:			
Other ²				Atomic Energy Commission.....			
Total loans.....				Housing and Home Finance Agency.....			
Public works—sites and direct construction:				Other agencies.....			
Civil:				Total civil, other physical assets.....			
Atomic Energy Commission.....				Military services: Reconstruction Finance Corporation.....			
Veterans Administration:				Total other physical assets—acquisition and improvement.....			
Hospital and domiciliary facilities.....				Total additions to Federal assets.....			
Other.....							
Tennessee Valley Authority.....							
Housing and Home Finance Agency: Defense housing.....							
Department of Commerce.....							
Department of Defense, civil functions:							
Flood control.....							
Navigation projects.....							
Multipurpose projects.....							
Other.....							

¹ Deduct, excess of repayments over expenditures.

² Detail may not add to totals shown, as figures are rounded to nearest million.

³ Includes repayable advances to the District of Columbia of \$2 million in 1953 and \$3 million in 1954.

SPECIAL ANALYSIS D—Continued

INVESTMENT, OPERATING, AND OTHER BUDGET EXPENDITURES—Continued

[For the fiscal years 1952, 1953, and 1954. In millions of dollars]

	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 estimate	1954 estimate
EXPENDITURES FOR OTHER DEVELOPMENTAL PURPOSES				EXPENDITURES FOR OTHER DEVELOPMENTAL PURPOSES—Continued			
State and local physical assets:				Engineering and natural resource surveys:			
Direct Federal programs: For public works: Federal Security Agency.....	\$1	\$2	\$1	Direct Federal programs.....	\$72	\$77	\$78
				Grants-in-aid.....	2	1	2
Grants-in-aid:				Total engineering and natural resource surveys.....	73	77	80
For public works:				Total expenditures for other developmental purposes.....	2, 874	3, 436	3, 660
Federal Security Agency:				CURRENT EXPENSES FOR AIDS AND SPECIAL SERVICES			
School construction.....	55	139	110	Agriculture:			
Hospitals.....	61	59	43	Direct Federal programs:			
Other.....		2	3	Department of Agriculture:			
Department of Commerce:				Commodity Credit Corporation: Price support and International Wheat Agreement.....	261	302	281
Roads.....	415	504	532	Sugar Act.....	60	66	65
Airports.....	33	33	32	Other.....	94	117	107
Other agencies.....	4	18	22	Department of Labor.....	2	2	1
For other than public works: Federal Civil Defense Administration.....	1	24	22	Total direct Federal programs.....	414	486	455
Total grants-in-aid.....	569	779	764	Grants-in-aid: Department of Agriculture.....	49	61	65
Total State and local physical assets.....	570	782	765	Total agricultural aids and special services.....	463	547	520
Private physical assets:				Business:			
Direct Federal programs:				Funds appropriated to the President: Defense Production Act, administrative expenses and net losses on transactions.....	10	109	64
Department of Agriculture:				Reconstruction Finance Corporation.....	56	64	4
Production and Marketing Administration, conservation program.....	274	275	254	Department of Commerce:			
Soil Conservation Service operations.....	57	65	65	Air navigation aids.....	93	93	97
Flood prevention work on private lands.....	4	4	8	Maritime activities: Ship operating subsidies and administration.....	50	51	54
Department of Commerce: Merchant ships.....	42	16	5	Other.....	19	19	20
Other agencies.....	14	23	15	Department of Defense:			
Total direct Federal programs.....	390	382	347	Corps of Engineers: Maintenance and operation of river and harbor works.....	61	54	71
Grants-in-aid:				Panama Canal and other.....	36	10	11
Federal Security Agency: Hospitals.....	63	61	44	Post Office Department: Deficit, excluding Government mail and nonbusiness services.....	670	594	597
General Services Administration: Hospitals.....		2	2	Treasury Department: Coast Guard: Navigation aids.....	137	165	167
Total grants-in-aid.....	63	62	47	Other agencies.....	2	5	2
Total private physical assets.....	453	445	394	Total business aids and special services.....	1, 041	1, 018	1, 063
Education, training, and health:				Labor:			
Direct Federal programs.....	93	86	87	Direct Federal programs.....	14	12	14
Grants-in-aid:				Grants-in-aid: Department of Labor: Administration of unemployment compensation and employment services.....	186	194	208
Federal Security Agency:				Total labor aids and special services.....	200	206	222
School operation in defense areas.....	36	51	76	Home owners and tenants:			
Other education and training.....	52	53	54	Direct Federal programs: Housing and Home Finance Agency:			
Health and child care.....	68	67	66	Federal Housing Administration.....	70	68	99
Other agencies.....	34	37	40	Other.....	71	89	92
Total grants-in-aid.....	190	208	235	Total direct Federal programs.....	141	158	191
Total education, training, and health.....	283	294	322	Grants-in-aid: Housing and Home Finance Agency: Low-rent public housing and slum clearance.....	12	35	60
Research and development:				Total aids to home owners and tenants.....	129	123	132
Direct Federal civil programs:				Veterans:			
Atomic Energy Commission.....	164	198	224	Direct Federal programs:			
Federal Security Agency.....	41	51	55	Veterans Administration:			
Other agencies.....	118	118	144	Readjustment benefits.....	1, 390	915	870
Total direct Federal civil programs.....	323	367	422	Compensation and pensions.....	2, 178	2, 444	2, 546
Civil grants-in-aid: Department of Agriculture.....	14	14	15	Hospital and medical care.....	652	648	676
Military services:				Other.....	246	248	221
Department of Defense.....	1, 100	1, 400	1, 600	Department of Labor.....		32	47
National Advisory Committee for Aeronautics.....	51	50	55	Total direct Federal programs.....	4, 465	4, 288	4, 359
Other agencies.....	8	7	7				
Total military, research and development.....	1, 158	1, 457	1, 662				
Total research and development.....	1, 495	1, 838	2, 099				

* Deduct, excess of repayments over expenditures.

SPECIAL ANALYSIS D—Continued

INVESTMENT, OPERATING, AND OTHER BUDGET EXPENDITURES—Continued

[For the fiscal years 1952, 1953, and 1954. In millions ¹]

	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 estimate	1954 estimate
CURRENT EXPENSES FOR AIDS AND SPECIAL SERVICES—Continued				OTHER SERVICES AND CURRENT OPERATING EXPENSES—Continued			
Veterans—Continued				Regulation and control:			
Payments to trust funds:				The Judiciary.....	\$26	\$28	\$28
Railroad Retirement Board and Federal Security Agency, military service credits.....	\$37	\$33	\$35	Funds appropriated to the President.....	21	1	46
Veterans Administration: Life insurance.....	204	85	46	Economic Stabilization Agency.....	91	71	2
Total payments to trust funds.....	241	118	81	Department of Agriculture.....	26	28	26
Grants-in-aid: Veterans Administration.....	4	5	4	Department of Commerce.....	56	49	23
Total veterans' aids and special services.....	4,710	4,411	4,445	Department of Justice:			
				Federal Bureau of Investigation.....	92	70	76
				Other.....	77	83	91
				Treasury Department.....	76	82	86
				Other agencies.....	78	76	70
				Total regulation and control.....	545	458	447
International aids:				Operation and administration of other civil activities:			
Civil:				International activities: Department of State:			
Funds appropriated to the President:				International information and education.....	86	80	99
Mutual security program.....	4,373	5,449	7,363	Other.....	124	140	161
Other.....	62	12	5	Total international activities.....	210	221	260
Department of Defense:							
Government and relief in occupied areas.....	115	22	7	Federal financial activities:			
Civilian relief in Korea.....	73	140	105	General Accounting Office and Tax Court of United States.....	33	32	33
Export-Import Bank of Washington.....	45	46	48	Treasury Department.....	376	380	394
Other agencies.....	18	9	12	Total Federal financial activities.....	409	412	427
Total civil international aids.....	4,596	5,586	7,444				
Military services: Department of Defense: Construction, foreign countries.....		30	100	Other direct Federal programs:			
Total international aids.....	4,596	5,616	7,544	Legislative branch.....	54	55	56
				General Services Administration.....	65	51	69
				Post Office Department: Government mail and services.....	70	72	71
Other aids:				Treasury Department: Claims and miscellaneous.....	78	79	68
Direct Federal programs:				Other agencies.....	148	145	154
Federal Security Agency.....	47	48	51	Total other direct Federal programs.....	416	401	418
Other agencies.....	40	45	52	Payments to Federal employees' retirement funds.....	329	343	453
Total direct Federal programs.....	87	93	103	Shared revenues and other grants-in-aid.....	65	81	82
Grants-in-aid:				Total operation and administration of other civil activities.....	1,427	1,458	1,640
Funds appropriated to the President: Disaster relief.....	16	12	7				
Federal Security Agency: Public assistance.....	1,178	1,341	1,340	Other military operation and administration:			
Department of Agriculture: School lunch program.....	84	84	83	Department of Defense:			
Total grants-in-aid.....	1,278	1,437	1,430	Military personnel.....	11,000	11,400	11,200
Total other aids.....	1,364	1,530	1,533	Industrial mobilization.....	200	100	100
				Civilian components.....	600	700	800
Total current expenses for aids and special services.....	12,246	13,205	15,194	Department-wide activities ²	1,027	1,035	1,015
				Other agencies.....	40	42	43
OTHER SERVICES AND CURRENT OPERATING EXPENSES				Total other military operation and administration.....	12,867	13,277	13,158
Repair, maintenance, and operation of physical assets (excluding special services):							
Civil:				Interest:			
Atomic Energy Commission.....	34	55	59	On the public debt.....	5,853	6,450	6,350
Tennessee Valley Authority.....	48	47	64				
General Services Administration.....	118	108	131	Other interest:			
Department of Agriculture.....	48	50	51	On refunds.....	76	65	65
Department of Commerce.....	62	12	22	On uninvested trust funds.....	5	5	5
Department of Defense.....	38	64	38	Total other interest.....	81	70	70
Department of the Interior.....	71	72	80				
Other agencies.....	10	10	13	Total interest.....	5,934	6,520	6,420
Total civil, repair, maintenance, and operation of physical assets.....	333	324	331	Total other services and current operating expenses.....	33,171	31,767	32,422
Military services:				NONCOST PAYMENTS			
Reconstruction Finance Corporation.....	135	160	173	Railroad Retirement Board, transfers of payroll taxes.....	744	661	670
Department of Defense.....	12,200	9,800	10,600	RESERVE FOR CONTINGENCIES.....		25	40
Total military, repair, maintenance, and operation of physical assets.....	12,065	9,700	10,427	ADJUSTMENT TO DAILY TREASURY STATEMENT BASIS.....	-855		
Total repair, maintenance, and operation of physical assets.....	12,398	10,024	10,758	Total Budget expenditures.....	66,145	74,593	78,587

¹ Deduct, excess of repayments over expenditures.² Includes adjustment for rounding in military services function.

SPECIAL ANALYSIS E

FEDERAL CREDIT PROGRAMS

INTRODUCTION

Federal credit programs are an important method for the achievement of public policy objectives. For example, as part of the Federal programs for improvement of housing, Federal agencies currently insure or guarantee about 40 percent of all outstanding home-mortgage loans. Similarly, financial assistance in the form of credit is an important part of the Federal program of encouraging efficient family-size farm units. Loans to help restore international economic stability and promote the economic development of underdeveloped areas have been a major part of the Government's international aid program in recent years. On the other hand, Federal loans to business—except for loans and loan guarantees to help meet defense needs—have accounted for only a negligible fraction of business credit.

The impact of Federal credit programs on the Federal budget is relatively small when compared with the large amount of credit extended or guaranteed. The most important reason for this is the predominance of Federal insurance and guarantees of private loans in recent years, discussed more fully later in this analysis. Such programs normally involve little or no Budget expenditures except in cases when defaults require the guaranteeing or insuring agencies to take over the private loan. Secondly, a substantial share of the new commitments, both for insurance and guarantees and for direct loans, are canceled or expire without being used by the lending institution or the borrower. Finally, collections on loans in most cases directly offset disbursements on new loans, with the result that net expenditures are much less than gross expenditures; often net receipts occur.

Federal credit programs have expanded greatly in the postwar period. Direct loans have more than tripled since the end of 1945, but the \$15 billion outstanding on June 30, 1952, was only 5 percent of the private debt of about \$290 billion outstanding on that date. Federal guarantees and insurance have increased fivefold since 1945 and cover about 10 percent of total private debt. The expansion since 1950 has reflected initiation of new programs to aid the defense effort as well as continued growth in some existing programs.

Since the attack on Korea, the policies of all major Federal credit programs have been regularly reviewed, at the President's request, to assure their full contribution to the defense effort and their consistency with the overall anti-inflation program. Several programs have been reoriented to help meet defense requirements. Nondefense programs have been held to levels well below the statutory authorizations.

COVERAGE OF SPECIAL ANALYSIS

This special analysis presents a broad picture both of direct Federal loans and investments, and of Federal loan insurance and loan guarantee programs. It summarizes new commitments, expenditures, loans outstanding and guarantees in force, new obligational authority, and status of credit authority of 17 major Federal credit programs. It omits numerous relatively minor ones which were included in this special analysis in the 1953 Budget document. The programs included are expected to account for about 99 percent of net expenditures for loans in the fiscal year 1954.

The analysis covers major credit programs of wholly owned Government enterprises, whether corporate or noncorporate. Included also are major credit operations of other departments and agencies, not primarily engaged in lending activities, such as the Treasury Department loan to the United Kingdom in 1947. Loan programs of important quasi-public agencies are excluded from the tables but are discussed separately.

The analysis excludes interagency credit, such as borrowing from the Treasury by other Government agencies, whether for loan or other programs. Credit extended in connection with sales by the Federal Government, such as credit to finance sales of war surplus goods, is also in general excluded.

SUMMARY

Total new commitments for major Federal credit programs for the fiscal year 1954 are estimated at \$17.3 billion (table 1). Of this total, credit aids for housing and related programs, including housing loans and guarantees by the Veterans Administration, account for over \$10 billion, or 60 percent; those for agricultural programs account for \$4.9 billion, or nearly 30 percent. Total commitments in the fiscal years 1953 and 1954 are considerably above the 1952 level, partly because of new credit aids for defense housing and assistance by the Commodity Credit Corporation for increased agricultural output.

TABLE 1.—Commitments and expenditures for major Federal credit programs classified by agency or program

[Fiscal years. In millions]

Agency or program	New commitments			Net expenditures		
	1952 actual	1953 estimate	1954 estimate	1952 actual	1953 estimate	1954 estimate
Expansion of defense production....	\$1,445	\$1,325	\$947	\$105	\$147	\$175
Mutual Security Agency.....	381	39	(¹)	378	70	34
Veterans Administration.....	3,367	3,161	3,143	73	85	-6
Export-Import Bank.....	551	697	732	74	129	93
Reconstruction Finance Corporation.....	114	201	160	-164	55	-----
Housing and Home Finance Agency.....	5,694	7,280	7,408	684	595	467
Department of Agriculture.....	3,398	4,875	4,901	373	549	202
Treasury Department.....	-----	-----	-----	-44	-45	-46
Total.....	14,950	17,578	17,291	1,479	1,585	919
Other agencies or programs.....	-----	-----	-----	-11	19	10
Adjustments for repayments going directly into miscellaneous receipts.....	-----	-----	-----	231	246	263
Total, budget expenditures.....	-----	-----	-----	1,699	1,850	1,192

¹ Not available.

Net budget expenditures for all Federal credit programs in the fiscal year 1954 are estimated at \$1.2 billion—a substantial decrease from both 1952 and 1953. Increased liquidation of Commodity Credit Corporation loans and reduced reliance on loans by the Mutual Security Agency are the largest factors in the 1954 decline.

NEW COMMITMENTS

New commitments provide the best single measure of the trends in most Federal credit programs. They also provide the best indication of trends in the economic impact of these programs, since changes in the magnitude

of new commitments usually lead to corresponding changes in the volume of loans disbursed either by public agencies or private lenders.

In this study, commitments are defined as approvals by Federal agencies of direct loans or of insurance or guarantees of private loans. They are shown on a gross basis, without deductions for commitments which do not result in an actual credit extension. The amounts included are the principal amounts of the loans themselves, even though in the case of most guarantee and insurance programs these exceed the Government's contingent liability.

TABLE 2.—*New commitments for major Federal credit programs classified by type of assistance, agency, and program*

[Fiscal years. In millions]

Agency or program	1952 actual		1953 estimate		1954 estimate	
	Direct loans and investments	Guarantees and insurance	Direct loans and investments	Guarantees and insurance	Direct loans and investments	Guarantees and insurance
Expansion of defense production	\$254	\$1,191	\$319	\$1,006	\$81	\$366
Mutual Security Agency	381		39		(1)	
Veterans Administration	52	3,315	133	3,028		3,143
Export-Import Bank	551		697		732	
Reconstruction Finance Corporation	102	12	180	21	136	24
Housing and Home Finance Agency:						
Federal National Mortgage Association	\$36		1,253		568	
Slum clearance and urban redevelopment	12		26	50	46	96
College housing	19		75		56	
Federal Housing Administration	27	3,817	31	4,863	30	5,351
Public Housing Administration	252	731	228	754	256	1,005
Department of Agriculture:						
Rural Electrification Administration	206		200		200	
Farmers' Home Administration	155	11	164	11	165	11
Commodity Credit Corporation	324	625	399	1,778	307	1,720
Federal intermediate credit banks	2,077		2,323		2,498	
Totals by type of assistance	5,248	9,702	6,067	11,511	5,075	12,216
Grand total	14,950		17,578		17,291	

¹ Not available.

As table 2 indicates, commitments for Federal guarantees and insurance of private loans account for roughly two-thirds of total new commitments. This high proportion arises from the policy of relying on private credit wherever it can be made available on reasonable terms. Many of the direct loans and investments also add to private lending; for example, purchases of mortgages from private financial institutions and discounts of short-term farm credit extended by private lenders. Many of the remaining direct loans are made where private credit is not available even with Federal insurance or guarantees, e. g., direct loans for defense production, or where risks are regarded as unusually great, as in the international area.

Direct loans and investments.—New commitments for direct loans and investments are estimated at \$5.1 billion in the fiscal year 1954, compared to \$6.1 billion in 1953 and \$5.2 billion in 1952. The high 1953 level is accounted for primarily by substantial increases in defense-related programs, especially new commitments by the Federal National Mortgage Association to finance housing construction in critical defense areas. Curtailments in 1954 reflect in large part the fact that expansion goals for defense production and for related defense housing are being achieved.

Guarantees and insurance.—New commitments for Federal guarantees and insurance of private loans are estimated at \$12.2 billion in the fiscal year 1954 and \$11.5

billion in 1953, substantially above the \$9.7 billion committed in 1952.

The major part of the increase since 1952 is accounted for by increased mortgage insurance commitments by the Federal Housing Administration as credit controls are relaxed, and by much heavier reliance upon Commodity Credit Corporation guarantees of commodity loans as the supply of farm commodities becomes more ample.

Overlap in commitments.—Total commitments overstate by as much as \$2 billion the net amount of credit assistance by the Federal Government, especially for housing credit. This is because two or more types of Federal assistance are sometimes provided for the same borrower or the same property at different stages in the financing process. No adjustment is made for this overlap, since the amount in any single year is difficult to estimate.

A substantial share of the housing initially constructed with the aid of mortgage insurance commitments by the Federal Housing Administration is ultimately sold to veterans who finance their purchases with mortgages guaranteed by the Veterans Administration. The Federal National Mortgage Association is authorized to purchase mortgages previously insured by the Federal Housing Administration or guaranteed by the Veterans Administration.

Similarly, local housing authorities normally finance most or all of the construction of low-rent units with temporary loans made or directly guaranteed by the Public Housing Administration. These temporary obligations, however, are refinanced by sale of long-term obligations to private investors on the security of annual contribution contracts. This refinancing accounts for the great bulk of the increase in commitments by the Public Housing Administration.

DISBURSEMENTS AND REPAYMENTS

Direct loans and investments have a significant impact on the Federal Budget, since the difference between their disbursement and repayment represents Federal expenditures or receipts. Federal guarantees and insurance of private loans, on the other hand, do not significantly affect Federal expenditures, since they result primarily in expenditures by private financial institutions. Only if they have been taken over by Federal agencies as a result of defaults or otherwise are they reflected in Budget expenditures. Net expenditures for Federal credit assistance give, therefore, only a partial picture of the economic impact of these programs.

Net expenditures of all Government lending programs—with the exception of loans from trust funds or by quasi-public agencies—are included in the Budget totals. In most cases, collections are offset directly against expenditures; in a few major programs, however, they go directly to miscellaneous receipts and, therefore, do not affect Budget expenditures.

Expenditures of most loan programs are shown in most Budget tables on a net basis, i. e., they reflect new loans less repayments of old loans. In table 1 of this analysis, expenditures for loans are shown on a net basis. However, to indicate more clearly the total volume of loans, table 3 shows both gross loan disbursements and repayments (including those going directly to miscellaneous receipts of the Treasury). The difference between these two columns represents the net addition to or reduction in Federal loan assets (excluding charge-offs and recoveries) for the major credit programs during the fiscal year. To

bring total expenditures for loans into line with budget expenditures, net expenditures of minor Federal programs and an adjustment for repayments going directly to miscellaneous receipts are shown.

TABLE 3.—Disbursements and repayments for major Federal credit programs classified by agency or program

[Fiscal years. In millions]

Agency or program	1952 actual		1953 estimate		1954 estimate	
	Disbursements	Repayments	Disbursements	Repayments	Disbursements	Repayments
Expansion of defense production: Direct loans and advances.....	\$112	\$16	\$172	\$22	\$253	\$78
Guarantees of defense production loans.....	10	1	7	10	8	8
Mutual Security Agency.....	378	70	34	34	34	34
Veterans Administration.....	84	11	119	34	29	35
Export-Import Bank.....	243	169	410	281	443	350
Reconstruction Finance Corporation.....	90	254	181	126	143	143
Housing and Home Finance Agency: Federal National Mortgage Association.....	605	116	690	192	719	323
Slum clearance and urban redevelopment.....	7	14	5	26	14	14
College housing.....	1	22	40	40	40	40
Federal Housing Administration.....	40	12	56	25	51	21
Public Housing Administration.....	622	463	235	200	258	269
Department of Agriculture: Rural Electrification Administration.....	235	49	225	54	230	64
Farmers' Home Administration.....	160	115	163	133	165	139
Commodity Credit Corporation.....	324	291	399	123	307	355
Federal intermediate credit banks.....	2,077	1,968	2,323	2,251	2,498	2,440
Treasury Department: Loan to United Kingdom.....	44	45	46	46	46	46
Total.....	4,988	3,509	5,086	3,501	5,204	4,285
Net addition to loans and investments: Major agencies or programs.....	1,479	1,585	919	10	919	10
Other agencies or programs.....	-11	19	10	10	10	10
Adjustment for repayments going directly into miscellaneous receipts.....	231	246	263	263	263	263
Total, Budget expenditures.....	1,699	1,850	1,192	1,192	1,192	1,192

In both tables 1 and 3, the expenditure figures represent disbursements and repayments of loans only, and exclude all income and expense items. Losses actually incurred and written off are treated as repayments, but no allowance is made for possible future losses or recoveries. Consistent with the general definition of Budget expenditures, investments in United States Government securities are excluded.

In the fiscal year 1954 gross loan disbursements of major Federal credit programs are estimated at \$5.2 billion, and repayments at \$4.3 billion. Thus the gross level of activity will be about 10 times as high as the net expenditures of \$919 million. Of the total repayments, \$263 million will go directly to miscellaneous receipts, chiefly repayments of loans by the Farmers' Home Administration, the Rural Electrification Administration, and the Treasury loan to the United Kingdom. Net Budget expenditures for loans, therefore, will amount to an estimated \$1.2 billion.

Measured in terms of both disbursements and repayments, the Federal intermediate credit banks represent the most active direct lending program. This reflects primarily the short-term nature of their advances, which are frequently renewed. Net expenditures of the banks in 1954 will be only about 2 percent of gross disbursements. On the other hand, current levels of repayments are small when compared with current disbursements in the case of new programs, such as college housing and slum clearance and urban redevelopment, as well as in programs with predominantly long-term loans, such as the Rural Electrification Administration or loans for expansion of defense capacity.

Neither current repayments nor net expenditures provide any measure of the ultimate recoverability of the loans made. In most programs, interest or premiums cover expenses and losses. In some programs the legislative mandates make losses probable from time to time, such as the nonrecourse loans of the Commodity Credit Corporation and the loan-guarantee programs of the Veterans Administration.

LOANS OUTSTANDING AND GUARANTEES IN FORCE

The best index of the level of Federal credit programs over a period of years is provided by the total of their outstanding loans, guarantees, and insurance in force.

Outstanding loans and investments by the end of the fiscal year 1954 are estimated at \$17.4 billion (table 4). Somewhat less than half of this represents loans to foreign governments, including the outstanding loan of \$3.6 billion to the United Kingdom, loans of \$2.6 billion by the Export-Import Bank and \$1.6 billion by the Mutual Security Agency.

TABLE 4. Outstanding loans, guarantees and insurance for major Federal credit programs classified by agency or program

[End of fiscal years. In millions]

Agency or program	1952 actual		1953 estimate		1954 estimate	
	Direct loans and investments	Guarantees and insurance	Direct loans and investments	Guarantees and insurance	Direct loans and investments	Guarantees and insurance
Expansion of defense production.....	\$115	\$691	\$262	\$840	\$438	\$759
Mutual Security Agency.....	1,498	1,568	1,602	1,602	1,602	1,602
Veterans Administration.....	132	7,450	217	8,478	210	9,488
Export-Import Bank.....	2,396	2,524	2,615	2,615	2,615	2,615
Reconstruction Finance Corporation.....	665	48	720	33	720	25
Housing and Home Finance Agency: Federal National Mortgage Association.....	2,068	2,566	2,962	2,962	2,962	2,962
Slum clearance and urban redevelopment.....	8	17	50	31	124	124
College housing.....	1	23	63	63	63	63
Federal Housing Administration.....	113	14,961	144	17,131	174	19,483
Public Housing Administration.....	605	1,129	640	1,642	628	2,320
Department of Agriculture: Rural Electrification Administration.....	1,831	2,002	2,168	2,168	2,168	2,168
Farmers' Home Administration.....	551	47	582	56	608	63
Commodity Credit Corporation.....	331	58	607	186	559	166
Federal intermediate credit banks.....	904	975	1,033	1,033	1,033	1,033
Treasury Department: Loan to United Kingdom.....	3,706	3,661	3,614	3,614	3,614	3,614
Totals by type of assistance.....	14,924	24,384	16,508	28,416	17,425	32,428
Grand total.....	39,308	44,924	49,853	49,853	49,853	49,853

The amount of loans outstanding is expected to increase substantially during the 2 years ending June 30, 1954, with increases for every major credit program, except the loan to the United Kingdom. More than one-third of the expected increase is accounted for by the Federal National Mortgage Association.

Guarantees and insurance in force are estimated to increase to \$32.4 billion by the end of the fiscal year 1954. Mortgage insurance by the Federal Housing Administration and guarantees by the Veterans Administration account for roughly 90 percent of this total.

The amounts shown represent the estimated contingent liability of the Federal Government and exclude the unguaranteed portion of loans. The major program on which the contingent liability differs materially from the principal amount of the loan is the veterans' loan guarantee program. By the end of the fiscal year 1954, the outstanding amount of such loans will be at least \$8

billion higher than the Government liability under present economic conditions.

The probability that the Government will be called upon to meet these contingent liabilities in most instances is small, except in a national financial emergency. Sizable assets are available to minimize any potential losses. Moreover, in the case of mortgage insurance programs, the premium income in the past has been sufficient not only to cover expenses and current losses, but also to build up substantial reserves.

NEW OBLIGATIONAL AUTHORITY

Table 5 summarizes new obligational authority, giving a breakdown between Budget authorizations, i. e., those included in Budget totals of new obligational authority, and other authorizations (which do not normally give rise to Budget expenditures). New obligational authority for the fiscal year 1954 is estimated at \$5.9 billion, approximately equal to the 1953 level, but substantially below the authority provided in 1952. Only \$904 million of this represents new Budget authorizations. More than one-half of the new obligational authority is accounted for by the loan guarantees and insurance made by the Veterans Administration primarily for the construction and purchase of houses by veterans, and by the loan guarantee authority provided in the Defense Production Act.

TABLE 5.—*New obligational authority for major Federal credit programs classified by type of authorization, agency, and program*

[Fiscal years. In millions]

Agency or program	1952 actual		1953 estimate		1954 estimate	
	Budget authorizations	Other	Budget authorizations	Other	Budget authorizations	Other
Expansion of defense production:						
Direct loans and advances	\$500					
Guarantees of defense production loans		\$948		\$832		\$696
Mutual Security Agency	381		\$29		(1)	
Veterans Administration:						
Direct loans	28		75			
Loan guarantees and insurance		1,896		1,777		1,845
Export-Import Bank	1,000					
Reconstruction Finance Corporation	100					
Housing and Home Finance Agency:						
Federal National Mortgage Association			900			
Slum clearance and urban redevelopment	250		250		\$250	
Federal Housing Administration		1,527		931		1,530
Public Housing Administration		479		525		750
Department of Agriculture:						
Rural Electrification Administration	125	84	85	50	200	60
Farmers' Home Administration	153	100	164	100	165	100
Commodity Credit Corporation	454		303		289	
Federal intermediate credit banks		23		34		35
Totals by type of authorization	2,991	5,057	1,806	4,249	904	5,016
Grand total	8,048		6,055		5,920	

¹ Not available.

New obligational authority for most credit programs has been provided by Congress in the basic legislation rather than in appropriation acts. For example, the lending authority of the Export-Import Bank and the Reconstruction Finance Corporation, the borrowing authority of the Commodity Credit Corporation and the Public Housing Administration, and the various mortgage insurance authorizations of the Federal Housing Administration are all prescribed in the statutes governing these programs. In only a few cases—such as the Rural Electrification Administration and the Farmers' Home Administration—are limits on new obligational authority normally set in annual authorizations. The general rule is, rather, merely to impose annual limitations on administrative expenses, which are not included in this analysis.

Most credit programs do not require new or additional obligational authority each year. In several important cases, the authority provided by the basic statute is indefinite in amount. The most important examples are guarantees and insurance of loans by the Veterans Administration, guarantees of defense production loans under section 301 of the Defense Production Act, and indirect guarantees of local housing authority obligations issued on the security of annual contribution contracts of the Public Housing Administration. In these cases, the tabulations show new authorizations equal to the net amount of new commitments estimated. In other cases, new credit commitments can be financed out of unexpended or uncommitted balances of prior authorizations, or out of funds made available by collections on outstanding loans. Hence, requests for new obligational authority in any one year are limited to relatively few credit programs; for example, in the fiscal year 1954, new obligational authority is specifically requested for only 3 of the 17 major programs. In addition, new authority becomes available for the slum clearance program under a permanent authorization provided in the basic statute.

A second type of new obligational authority indefinite in amount exists in the case of loan programs where the obligational authority can also be used for grants, purchase commitments, or other nonlending purposes. Major examples are expansion of production under the Defense Production Act, and the programs of the Commodity Credit Corporation and the Mutual Security Agency. In these programs, all the new obligational authority provided could legally be used for loans, but is not likely to be so used. Loans by the Mutual Security Agency in 1953 and 1954 account for only a minor part of the total assistance program, so that it would be misleading to include the total amount of the foreign aid program as new obligational authority for loan assistance. The data, therefore, show amounts for new obligational authority adequate to finance estimated new commitments. Loans by the Commodity Credit Corporation and under the Defense Production Act, however, account for a substantial part of these programs. Their total new obligational authority is, therefore, included, even though in both instances some of it will be used for nonlending purposes.

STATUS OF CREDIT AUTHORITY

Unlike most other Government programs, commitment authority for the major credit programs is not normally provided for a single year, but remains available in most instances until utilized or until the statutory authority for the program expires. Hence, with only a few exceptions, the existing authority represents the cumulative total of amounts made available in prior years.

Cumulative net authority.—Three major types of commitment authority have been provided for Federal credit programs. A majority of the major programs operate on a revolving-fund basis, that is, collections on outstanding loans and expirations of insurance commitments permit reuse of the original authority. Limitations on such programs are ordinarily in terms of maximum amounts of loans outstanding, maximum borrowings from the Treasury, or maximum amounts of insurance or guarantee liability. Leading examples include lending programs of almost all Government corporations and the mutual mortgage insurance program of the Federal Housing Administration.

In the case of several noncorporate loan and loan insurance programs a maximum limitation is placed upon the total volume of loans and loan insurance commitments. Funds collected on such loans and expirations of such insurance are not available for reuse. Typical ex-

amples are the direct loan programs of the Rural Electrification Administration and the Farmers' Home Administration and military and defense housing mortgage insurance programs of the Federal Housing Administration.

A few programs are not governed by any specific dollar limitations. These are limited only indirectly by the provisions of the statute or of the agency's regulations govern-

ing eligibility for Federal credit assistance. The amount committed depends primarily on the number of applications. The most important example is the loan guarantee and insurance program of the Veterans Administration. The loan guarantees authorized under section 301 of the Defense Production Act are also not specifically limited.

TABLE 6.—*Status of credit authority for major Federal credit programs classified by agency or program*

[Fiscal years. In millions]

	1952 actual	1953 estimate	1954 estimate								
			Total	Expansion of defense production	Mutual Security Agency	Veterans Administration	Export-Import Bank	Reconstruction Finance Corporation	Housing and Home Finance Agency	Department of Agriculture	Treasury Department
Cumulative net obligational authority at beginning of year:											
Definite limitation-----	\$41,008	\$43,763	\$45,493	\$747		\$246	\$4,500	\$1,343	\$26,975	\$8,022	\$3,660
Indefinite limitation-----	10,560	13,185	14,842	1,163	\$1,612	8,828		304	1,334	1,601	
New obligational authority during year:											
Definite limitation-----	4,294	2,827	2,564						1,750	814	
Indefinite limitation-----	3,754	3,228	3,356	696	(1)	1,845			780	35	
Adjustments-----	-2,669	-2,667	-3,447	-1,107		-846		-39	-275	-1,134	-46
Cumulative net authority at end of year-----	56,947	60,336	62,808	1,499	1,612	10,073	4,500	1,608	30,564	9,338	3,614
Cumulative charges against authority:											
Loans and investments:											
Outstanding-----	14,924	16,508	17,425	438	1,602	210	2,615	720	3,858	4,368	3,614
Undisbursed commitments-----	2,513	3,233	3,047	87	10		1,284	120	986	560	
Guarantees and insurance:											
In force-----	24,384	28,416	32,428	759		9,488		25	21,927	229	
Commitments outstanding-----	2,828	2,691	2,814	215		375		1	2,221	2	
Total charges against authority-----	44,649	50,848	55,714	1,499	1,612	10,073	3,899	866	28,992	5,159	3,614
Uncommitted authority, end of year-----	12,298	9,488	7,094				601	742	1,572	4,179	

¹ Not available.

In the case of both the Commodity Credit Corporation and lending programs under the Defense Production Act, loans are financed from obligational authority which also finances nonlending programs. For the purposes of this analysis, the net authority available at the beginning of the year for these loan programs is set equal to the total available authority after deducting authority committed for nonlending programs. An exception is made for the Mutual Security Agency, because its loans account for only a very small and indefinite fraction of the total economic assistance given under the foreign aid program in 1953 and 1954. Its authority at the beginning of the year is, therefore, shown as equal to loans outstanding and undisbursed commitments at the beginning of the year.

Credit authority available at the beginning of the fiscal year 1954 is estimated at \$60.3 billion (table 6). New obligational authority of \$5.9 billion is estimated to be made available during the year. On the other hand, estimated expirations, certain repayments, and other reductions in outstanding authority amount to \$3.4 billion. The net authority available at the end of the fiscal year 1954 is, therefore, estimated at \$62.8 billion.

Charges against authority.—In addition to outstanding loans and guarantees, shown in detail in table 4, charges against the available authority include undisbursed commitments. These are expected to total \$5.9 billion on June 30, 1954.

Uncommitted authority.—For major Federal credit programs as a whole, commitment authority at the end of the fiscal year 1954 is estimated to exceed charges against the authority by \$7.1 billion. Half of this amount is accounted for by the unused borrowing authority of the Commodity Credit Corporation. Unused lending authority of the Federal intermediate credit banks, the

Reconstruction Finance Corporation, and the slum clearance and urban redevelopment program represent the other large items.

Since the indefinite authority of loan guarantee programs not subject to specific limitations is shown as equal to charges against the authority, the total uncommitted authority in table 6 does not reflect the fact that these guarantee programs could be expanded substantially under presently available authority. However, roughly 70 percent of the cumulative authority is subject to definite limitations.

Since this analysis is limited to the most active credit programs, substantial amounts of uncommitted authority of inactive programs are excluded. The most important examples of such standby authority are the \$3 billion borrowing authority for the Federal Deposit Insurance Corporation, \$1 billion for the Federal home loan banks, and \$750 million for the Federal Savings and Loan Insurance Corporation. These are unlikely to be used unless a national financial emergency occurs.

QUASI-PUBLIC CREDIT PROGRAMS

The Federal Government also has a measure of responsibility for the credit programs of certain mixed-ownership corporations and other public agencies operating in whole or in part with private funds. The most important are the banks for cooperatives, the Federal land banks, the Federal home loan banks, and the Federal Reserve banks.

The 12 regional banks for cooperatives make loans to agricultural cooperatives. Most of the stock in the banks is still owned by the Federal Government and the banks are supervised by the Farm Credit Administration. Loans outstanding at the end of the fiscal year 1952 were \$342 million, compared to \$311 million in 1951.

The 12 Federal land banks are now privately owned, but are sponsored by the Government and operate under the supervision of the Farm Credit Administration. These banks provide mortgage credit to farmers at relatively low interest rates through individual national farm loan associations. The amount of loans outstanding at the end of 1952 was \$1,046 million, compared with \$974 million a year earlier.

The 11 Federal home-loan banks are also now privately owned, but are supervised by the Home Loan Bank Board and have authority to borrow \$1 billion from the Treasury, if necessary. These banks make both short-term and long-term advances to member savings and loan associations on the security of home mortgages or Treasury obligations, as well as unsecured short-term loans. Advances outstanding on June 30, 1952, were \$653 million, but have increased sharply since then.

All of the stock in the 12 Federal Reserve banks is provided by the member banks, but the policies of the Federal Reserve System are controlled by the Board of Governors. Moreover, the Reserve banks pay 90 percent of their profits, after prescribed maximum dividends, to the Treasury, and their entire surplus reverts to the Treasury in the event of liquidation. As part of their normal central banking functions, the Reserve banks stand ready to make short-term discounts and advances for member institutions and also have a small program of direct loans to industry. The amount of discounts, advances, and industrial loans outstanding on June 30, 1952, was \$64 million, with discounts and advances seasonally low on that date. One month later, they were nearly \$1.3 billion.

MAJOR AGENCIES OR PROGRAMS

EXPANSION OF DEFENSE PRODUCTION

Under the Defense Production Act, the President is authorized to make loans or advances or to guarantee loans for expansion of defense production. Numerous agencies participate in these programs. The analysis assumes extension of the authority until June 30, 1954.

Loan guarantees.—Under section 301 of the Defense Production Act, the Departments of the Army, Navy, Air Force, Commerce, Interior, and Agriculture, the Atomic Energy Commission, the Defense Materials Procurement Agency, and the General Services Administration are authorized to guarantee loans by public or private financing institutions to defense contractors and subcontractors. The Federal Reserve banks act as fiscal agents for the guarantees of private loans, and the procedure is governed by the Federal Reserve Board's Regulation V. No specific limitation is placed on the amount of loan guarantees.

From the beginning of the program in September 1950 to the end of December 1952, about 1,200 V-loans, totaling \$2.1 billion, have been authorized by the procurement agencies. About 90 percent of the guarantees have been authorized by the Air Force, Army, and Navy Departments, primarily to speed the production of aircraft and aircraft parts, electronics and communication equipment, tanks, weapons, and ammunition. Guarantees by the Defense Materials Procurement Agency to expand production of aluminum and other basic minerals and metals account for nearly all of the remainder. The volume of new commitments for guarantees reached a peak early in the fiscal year 1952 and has declined somewhat since then.

To cover administrative expenses and possible losses, charges are made for guarantees, depending upon the

proportion of the loan guaranteed. This proportion has averaged about 80 percent. The guaranteed portion of loans must be purchased by the procurement agency upon request of the lender. So far, only about 15 guarantees have been converted into purchased loans, and income has substantially exceeded expenses.

Loans and advances.—Under section 302 of the Defense Production Act (and Executive Order 10281), the Reconstruction Finance Corporation and the Export-Import Bank are authorized to make direct loans or to participate in private loans for the expansion of industrial capacity, development of technological processes, or production of essential materials. This authority is available for borrowers who are ineligible under the regular lending authority of these agencies upon certification as to essentiality to the defense effort by the appropriate defense agency. Certifications of loans to the Reconstruction Finance Corporation totaled \$320 million on June 30, 1952, of which \$187 million was to assist in expanding the production of copper, steel, and other basic minerals and metals, and the remainder for end-item productive capacity. Loans by the Export-Import Bank account for only a relatively small part of the total. Net expenditures will increase sharply in 1954 as a result of earlier commitments. New commitments will be relatively low, since most of the planned expansion will be under way.

Under section 303 of the same act, the Defense Materials Procurement Agency makes advances on purchase commitments for strategic minerals and metals and industrial equipment. About two-thirds of the advances estimated for 1953 are to machine-tool manufacturers and aluminum producers.

Interest rates charged on both loans and advances are generally 5 percent. No net ultimate cost is expected.

MUTUAL SECURITY AGENCY

As part of its broad program to restore international economic stability and promote the economic development of underdeveloped areas, the Mutual Security Agency makes loans to foreign governments. In the fiscal year 1952, at least 10 percent of foreign economic assistance was required to be in the form of loans. Loans will be made at a substantially reduced level during 1953, primarily to expand the production of strategic minerals and materials. The number of new loans to be made in the fiscal year 1954 is indefinite at this time.

As successor to the Economic Cooperation Administration, the agency also administers loans previously made, including the \$62.5 million loan to Spain and the \$190 million loan to India under the India Emergency Food Act. More than half of the loans outstanding were advanced during 1949, shortly after passage of the Foreign Assistance Act of 1948.

Interest charges are generally 2.5 percent. Repayments are not scheduled to begin until after June 30, 1954.

VETERANS ADMINISTRATION

This analysis includes the loan guarantee and insurance program and the direct housing program authorized under the Servicemen's Readjustment Act of 1944, as amended. It excludes minor lending activities of the Veterans Administration, such as the policy loans made by the veterans' life insurance funds and a few very small inactive programs.

Loan guarantees and insurance.—The Administrator of Veterans' Affairs guarantees housing, business, and farm

loans made by private lenders to World War II and Korean veterans. By June 30, 1952, almost 3 million loans of all types had been guaranteed, of which about 92 percent were for homes, 6 percent for business, and 2 percent for farms. In fiscal year 1953, an estimated 356,000 loans and in 1954 an estimated 368,000 loans will be guaranteed, as compared with 424,000 in 1952. There is no statutory limit on the total amount of these loans. The decline from the 1952 level reflects in large part the unattractiveness to private lenders of the 4 percent interest rate under current administrative regulations. The Government is liable for all losses up to 60 percent of the principal amount or \$7,500, whichever is less. No charge is made by the Government for its guarantee. Administrative expenses and claims are paid from a general appropriation for veterans' readjustment benefits. Net losses on claims paid up to June 30, 1952, amounted to about \$14 million, or less than 0.1 percent of the principal amount of all loans closed.

Direct housing loans.—In areas where the guarantee program is ineffective because of lack of private loans at 4 percent interest, the Veterans Administrator may make loans directly to veterans for the purchase or construction of homes (including farm housing) at 4 percent interest. It is estimated that by June 30, 1953, about 44,500 direct loans will have been made. The program expires at that time.

RECONSTRUCTION FINANCE CORPORATION

Under its basic statute, the Reconstruction Finance Corporation is authorized to make direct loans or participate in private loans to business enterprises (including railroads), financial institutions, public agencies, and victims of disasters. Loans can be extended only if credit cannot be obtained on reasonable terms from private lenders, if there is a reasonable assurance of repayment, and if the purpose of the loan is in the public interest. Under present policies, only loans which assist military or essential civilian production are regarded as in the public interest.

In addition to the lending authority provided in the basic statute, section 714 of the Defense Production Act authorizes \$100 million for loans to small businesses for defense purposes upon the recommendation of the Small Defense Plants Administration. The Federal Civil Defense Act of 1950 authorized loans for civil defense purposes. The Corporation also is liquidating one large foreign loan and about 16,000 housing mortgages made under earlier authority.

As the table below indicates, loans to business enterprises (including railroads) accounted for more than two-thirds of loans, guarantees, and commitments outstanding on June 30, 1952.

Outstanding loans, loan guarantees, and commitments by type of loan, June 30, 1952

(In millions of dollars)		Undis-
	Outstand-	bursed
	ing	commit-
		ments
Business enterprises (including small business)-----	\$414	\$140
Railroads-----	83	---
Financial institutions-----	55	---
Public agencies-----	16	48
Disasters-----	16	5
Civil defense-----	---	2
Foreign governments-----	54	---
Mortgages-----	75	---
Total-----	713	195

Since the attack on Korea, new commitments on business loans and guarantees have been reduced sharply. Approximately three-fourths of the loans made in 1952 to

victims of floods, fires, earthquakes, storms, and other disasters originated as a result of Missouri Valley floods. The first civil defense loans were authorized in 1952 to two hospitals.

Current interest rates are 5 percent for loans to businesses, 4.25 percent for public agency loans (including those made under the disaster and civil defense authorizations), and 3 percent for disaster loans for the rehabilitation of private homes. Income from lending activities in the fiscal year 1952 was ample to cover all expenses. Dividends of \$12.3 million were paid to the Treasury, largely from current earnings.

EXPORT-IMPORT BANK OF WASHINGTON

The Export-Import Bank is the major foreign lending enterprise of the Government, with total lending authority of \$4.5 billion. Its major function is the promotion of trade between the United States and foreign countries. In addition to its usual loans to finance American exports and imports, major loans currently being made include loans for the development abroad of materials essential to the defense effort and for the production of military equipment, and loans to promote the industrialization and welfare of underdeveloped areas. The Bank also acts as an agent of the Director of Mutual Security in administering loans and makes a limited number of loans under Defense Production Act authority.

In general, the Bank's loans supplement or encourage private capital, rather than compete with it. Rates of interest average 2.75 percent on commodity loans, 3.5 percent on development loans, and 4.5 percent on strategic materials loans; average maturities are 15 months, 12 years, and 8 years, respectively. Losses to date have been extremely small. As a result, reserves amounting to \$267 million on June 30, 1952, have been set aside for future contingencies. Annual dividend payments to the Treasury were initiated in the fiscal year 1952 at a rate of 2 percent on the outstanding capital stock.

HOUSING AND HOME FINANCE AGENCY

Five major credit programs of the Housing and Home Finance Agency are included in this analysis. Minor credit programs supervised by the Administrator are loans for prefabricated housing, Alaska housing, and defense community facilities, and advances for State and local public works planning.

Federal National Mortgage Association.—The Federal National Mortgage Association provides a secondary market for residential mortgages which are either insured by the Federal Housing Administration or guaranteed by the Veterans Administration. Under legislation enacted in July 1952, the maximum mortgage portfolio was increased by \$900 million to \$3,650 million and a similar increase was made in advance commitment authority, predominantly for defense mortgages. Commitments for purchase of private defense housing mortgages will reach a peak this year. The analysis assumes extension of the advance commitment authority in the fiscal year 1954, but the amount of new commitments required will be much reduced, since the bulk of defense housing construction will already be under way.

Of the Association's mortgage portfolio of \$2.1 billion on June 30, 1952, approximately 90 percent were mortgages guaranteed by the Veterans Administration. This preponderance results primarily from the reluctance of many private lenders to purchase or hold these 4 percent loans under presently prevailing interest rates. In recent months, purchases of defense housing mortgages insured

by the Federal Housing Administration have been increasing. Partly because of the more restrictive policy adopted on nondefense mortgages, purchases of Veterans Administration guaranteed mortgages have been somewhat lower than in 1952 and the 1954 Budget estimates assume a further reduction in purchases and an increase in the sales of these mortgages.

Interest and commitment fees yield a substantial excess over all expenses, including interest on borrowed funds. As a result, the Association expects to pay annual dividends of over \$30 million to the Treasury.

Slum clearance and urban redevelopment.—Under the authority of the Housing Act of 1949, the Housing Administrator makes loans and grants to communities to plan and execute projects for the elimination of slums and the redevelopment of blighted areas. Defense priorities and the complex local task of planning these projects and acquiring the necessary land have made this program slow in getting under way. By June 30, 1952, 166 localities were actively engaged in the program, but only 17 projects in 10 communities had reached the actual development stage—including acquisition and preparation of sites and subsequent sale for private or public redevelopment. Rapid expansion is expected in 1953 and 1954 as many more projects go from planning to development. By the end of the fiscal year 1954, outstanding loans, guarantees, and commitments will reach \$194.5 million; this compares with \$1.0 billion in lending authority available at that time. Sale of federally guaranteed obligations of local public agencies to private lenders is expected to provide about 70 percent of the needed financing.

The interest rate charged local authorities for loans under this program is currently 2.5 percent. Administrative expenses and capital grants are financed by separate appropriations.

College housing loans.—A loan program of \$300 million to provide housing for colleges and universities was authorized by the Housing Act of 1950. Loans under this program can currently be made only to meet housing shortages resulting from defense-supporting activities, such as Reserve officers' training programs, defense research work, and medical or other professional training. Eligible applications for these loans rose sharply last spring and summer, with a corresponding increase in new commitments in the fiscal year 1953. Commitment authority of \$60 million was released by the President for the fiscal year 1953, and the Budget assumes that an additional \$50 million will be released for 1954.

The average interest rate charged educational institutions for loans is now about 3 percent. This is expected to cover all interest and administrative expenses.

Federal Housing Administration.—Since its creation by the National Housing Act of 1934, the Federal Housing Administration has been authorized to insure a great variety of loans made by private lending institutions for the purchase, construction, and improvement of homes. In recent years, almost a third of all new housing constructed has been financed with the aid of mortgage insurance commitments and a substantial share of mortgages to purchase existing housing and of home-improvement loans have been insured by the Federal Housing Administration.

Since 1950, special emphasis has been placed on assuring adequate financing for housing construction in defense areas by providing more liberal mortgage insurance for defense housing units and by extending and expanding the military housing insurance program. In the past year relaxation of credit controls over nondefense mortgages

has been accompanied by sharp increases in applications for insurance of mortgages financing both new construction and purchases of existing housing. As a result, additional mortgage insurance authority of \$1.5 billion will be required for operations during the fiscal year 1954.

Applications for insurance of property-improvement loans have recently increased to record levels. The present limitation of \$1,250 million on outstanding loans of this type is already fully utilized and new loans are now being insured only as outstanding loans are amortized. Accordingly, the Budget assumes an increase of \$500 million in the fiscal year 1953 in the maximum authority for this program, together with related changes adequate to permit the higher level of commitments anticipated in 1954.

Insurance premiums, application fees, and income on invested funds provide income ample to cover all current expenses of the various insurance funds, as well as to build up substantial reserves for possible future losses. In the case of the mutual mortgage insurance fund, the permanent peacetime program, dividends are distributed to mortgagors if reserves prove adequate. Legislation to strengthen the general reinsurance reserve was presented to the Congress too late for action last session.

Public Housing Administration.—The Housing Act of 1949 authorized the Public Housing Administration to make loans and grants to assist local housing authorities to construct 810,000 low-rent public housing units at the rate of 135,000 units annually over a 6-year period. The President was given authority to vary the number of units started each year, depending on economic conditions. In the appropriation acts, however, the Congress limited the program to 50,000 units for the fiscal year 1952 and 35,000 units for 1953. The 1954 Budget assumes starts of 75,000 units.

The Administration has a borrowing authority of \$1.5 billion from which it makes temporary loans or guarantees private loans to local housing authorities to finance preliminary planning and the initial stages of construction. Prior to the completion of construction, the local housing authorities repay these temporary loans and obtain long-term financing by selling obligations—usually to private borrowers. Although these long-term bonds are not directly guaranteed by the Federal Government, the Public Housing Administration contracts with local authorities to pay them annual contributions which are sufficient to cover amortization and interest payments. These obligations, therefore, are treated in the analysis as equivalent to loans guaranteed by the Federal Government. Temporary loans and loan commitments outstanding are expected to reach a relatively constant level somewhat below the \$1.5 billion borrowing authority. The amount of guaranteed long-term obligations, however, will rise as an increasing number of housing units are completed.

The interest charged local authorities is based on the going Federal rate for long-term maturities, or 2.5 percent currently. Administrative expenses and annual contributions are financed by separate appropriations.

DEPARTMENT OF AGRICULTURE

Four major farm credit programs are included in this analysis. Minor or inactive programs omitted are disaster loans, production credit corporations, Agricultural Marketing Act, and the Federal Farm Mortgage Corporation (in liquidation).

Rural Electrification Administration.—Since 1935, the Rural Electrification Administration has been making long-term loans, chiefly to cooperatives, to finance construction of electrical distribution, transmission, and generating facilities to serve rural areas without central-station service. Since 1950, similar loans have been made to finance construction and improvements of rural telephone systems.

New obligational authority is provided annually in the Budget to finance these programs. The amounts provided in 1952 and 1953 and recommended for 1954 vary, but because of substantial carry-overs of uncommitted authority in 1952 and 1953, new commitments will be about \$200 million in each of the 3 years. For 1954, a decrease in commitments of \$30 million for electrification loans will be offset by a \$30 million increase for rural telephone loans. In addition to the Budget authorization, each year a contingent authorization for electrification loans is provided which becomes available for commitments to the extent that the Secretary of Agriculture certifies it is needed to meet loan demands.

Interest rates are set by statute at 2 percent. Administrative expenses are financed by a separate appropriation. Collections of principal and interest are deposited in miscellaneous receipts of the Treasury. Out of a total of more than \$2 billion of loans made so far, losses have been less than \$50,000.

Farmers' Home Administration.—The Farmers' Home Administration makes loans to farmers unable to obtain credit from other sources for farm operating expenses and crop production, farm ownership and improvement, improvement of water facilities in arid and semiarid areas, and for farm housing. Loans are intended to strengthen the family-type farm and encourage better farming methods. These loan programs are financed by annual authorizations. Except for a small increase in water facility loans, the Budget provides for these loan programs to continue in 1954 at the 1953 level. The Administration also may insure a maximum of \$100 million a year in long-term mortgage loans to finance the purchase of farms. New commitments under this mortgage-insurance program are dependent primarily on the amount of private credit available to finance the purchase of farms at 3 percent interest and under certain prescribed criteria. The current level of such commitments (\$11 million) is expected to continue in 1954.

Interest rates charged on most of the direct loans are 5 percent. Administrative expenses are covered by separate appropriations. Collections of principal and interest go into miscellaneous receipts of the Treasury.

Commodity Credit Corporation.—In carrying out the Government's program of supporting prices of agricultural commodities, the Commodity Credit Corporation makes direct loans to farmers and guarantees loans made by private lending agencies. These loans and guarantees enable farmers to market their commodities in an orderly manner and secure prices for such commodities, in line with the standards set forth in law. All loans are backed by commodities and borrowers may discharge their obligations without personal liability by turning over pledged

commodities to the Corporation. These forfeitures of collateral are treated as repayments of loans in this analysis. The Corporation also makes loans for the construction or improvement of farm-storage facilities.

Because of great variations in the supply of agricultural commodities, and to a lesser degree the demand for such commodities, new commitments vary sharply from year to year. In order to encourage banks to hold a larger share of the loans that they make on commodities, the Corporation raised interest rates on 1952 crop loans to 3.5 percent, and the lender's share in the case of indirect loans has been increased from 1.5 to 2 percent. After deduction of funds used for nonlending programs, the Corporation will have \$4.8 billion available for loans and loan guarantees in the fiscal year 1954. New commitments of \$2 billion are estimated for 1954, but it is anticipated that most loans will be repaid in cash or commodities, leaving outstanding loans and guarantees of \$725 million on June 30, 1954.

Capital losses, if any, sustained by the Corporation as a result of price-support operations are restored, along with other reimbursements, by cancellation of an equivalent amount of the Corporation's notes held by the Treasury, thus, in effect, increasing the Corporation's borrowing authority. In the fiscal year 1953, for example, total note cancellations of \$303 million will supply additional obligational authority for the Corporation's programs.

Federal intermediate credit banks.—The 12 Federal intermediate credit banks extend credit to production credit associations and privately capitalized farm-lending institutions by discounting short-term notes to help finance the production needs of farmers. To finance their operations, the banks sell short-term debentures to the public. The banks may have obligations outstanding of not more than 10 times their capital and surplus. The capital and surplus also can be increased by additional subscriptions from a revolving fund in the Treasury. The total obligational authority of \$1,568 million available on June 30, 1952, allows for this factor.

To finance expanding farm production and to meet higher production costs, new commitments in the fiscal year 1954 are estimated at \$2.5 billion, or nearly one-fifth above the 1952 level. Repayments, however, will nearly cover disbursements, with net expenditures estimated at \$58 million.

Interest rates charged vary with the costs of funds to the individual banks. They are set high enough to cover all expenses. One-quarter of the net income of the banks is paid to the Treasury as a statutory franchise tax and the rest is added to their surplus and reserves.

TREASURY DEPARTMENT

The only credit program administered by the Treasury Department and included in this analysis is the \$3,750 million loan to the United Kingdom, extended in 1947 and 1948. This is a 50-year loan at 2 percent interest. Repayments of principal have been made on schedule, beginning in 1951. They are deposited directly in miscellaneous receipts and are not available for new loans.

SPECIAL ANALYSIS F

FEDERAL ACTIVITIES IN PUBLIC WORKS AND OTHER CONSTRUCTION

This special analysis brings together, on an over-all basis, information on the public works and other construction activities of the Federal Government. Detailed information is presented in part II of this Budget under the agency responsible for the activity.

The performance of the various functions of the Government requires a diversity of works and structures. These range from small buildings costing less than \$25,000 to large river basin developments or military installations costing several hundreds of millions of dollars. The provision of some of the needed facilities is accomplished by Federal construction. In other cases the Government, through loans and grants to States and local governments, aids in the construction of public works in which there is a national interest. Most of this work is carried on by the private construction industry under contract with Federal, State, or local agencies. In addition, the Federal Government accomplishes some of its objectives by encouraging construction by private industry and individuals through incentives such as loan guarantees for housing and tax concessions for defense plant expansion.

Some of the public works activities of the Federal Government are concentrated in a few areas of the country, as in the case of the atomic energy plants. Others, such as river and harbor projects and veterans hospitals, are located throughout the country. Federal-aid highways are under construction in each of the States. Some facilities, primarily for military purposes, are constructed outside the United States.

The volume and types of construction vary from year to year as national needs change. Since the Korean aggression, for example, many needed civil works have been postponed in order to make scarce materials and manpower available for military and defense-related needs.

The construction activities of the Federal Government have an important influence on the construction industry as well as on other sectors of the economy. They create demands for materials, equipment, labor, and management. In total, public works constitute important additions to the Nation's wealth. An over-all analysis of the volume and types of public works and their geographic distribution over the country is useful in the economic appraisal of this aspect of the Federal Government's activities.

The fiscal year expenditures for public works and other construction in this analysis are Budget expenditures rather than the value of the work put in place during the year. Although Budget expenditures correspond generally to the value of the work on federally owned projects, they make up only the Federal portion of the cost of the State and local public works aided. Also, Federal expenditures do not reflect the volume of private construction resulting from Federal incentives to industry and individuals.

The total Federal public works expenditures in the Budget for 1954 include \$3.9 billion for civil public works and \$2.7 billion for military public works and defense construction, and are approximately \$800 million above those for 1953. This increase is largely accounted for by the expansion of atomic energy facilities, included under

civil public works, and by the increase in defense construction, mainly for the Air Force.

TABLE 1.—Total public works expenditures

[Fiscal years. In billions]

Type	Expenditures		
	1952 actual	1953 estimate	1954 estimate
Civil public works, including loans and grants.....	\$3.1	\$3.4	\$3.9
Military public works and defense construction.....	1.8	2.4	2.7
Total.....	4.9	5.8	6.6

In addition to expenditures for civil and military public works, an estimated \$337 million will be spent in 1954 for Federal assistance to construction activities of various semipublic bodies and private nonprofit groups, as well as some international agencies; and certain other Federal programs will stimulate private construction by home owners, individual farmers, and businesses—largely through loans, loan guarantees, tax concessions, and procurement contracts.

Authorizations and expenditures for individual Federal public works programs are shown in the detailed table on pages 1124 to 1128. At the end of this table there is shown a reconciliation of the public works expenditures according to the major categories of "Special analysis D, Investment, operating, and other budget expenditures."

CIVIL PUBLIC WORKS

Since the attack on Korea, Federal civil public works activities, in the main, have been limited to those making the maximum contribution to national security objectives. To achieve this purpose, it has been necessary to postpone certain otherwise desirable development programs and to place emphasis on activities which would make the most direct contribution to the defense program or would help significantly to meet essential civilian needs.

Table 2 shows expenditures for civil public works by agency and major type of activity. In 1954, a major portion of the civil works expenditures will be for programs of a national-security or defense-related character. These include atomic energy facilities, defense housing and community facilities, school construction grants in defense areas, power facilities or multiple-purpose projects with power features, civil defense facilities, and radio facilities for the "Voice of America." Many other civil public works contribute indirectly to the national security effort.

The civil public works activities of the Federal Government result in substantial additions to the wealth of the Nation. The 1954 total includes \$3,146 million for additions to Federal physical assets through direct Federal projects and \$743 million for additions to State and local assets through Federal grants for highways, airports, schools, hospitals, and other nationally significant works. The remaining \$32 million of expenditures is for net loans to non-Federal public agencies, mostly for low-rent public housing. These expenditures reflect \$304 million in gross loans and \$273 million in repayments.

TABLE 2.—Summary of expenditures for civil public works¹

[Fiscal years. In millions]

Agency	Expenditures		
	1952 actual	1953 estimate	1954 estimate
Atomic Energy Commission.....	\$1,070.8	\$1,144.4	\$1,657.3
Bureau of Public Roads.....	435.6	560.6	577.1
Corps of Engineers.....	455.3	452.8	503.5
Department of the Interior:			
Bureau of Reclamation.....	207.7	187.4	184.0
Bonneville Power Administration.....	50.8	54.0	56.0
Office of Territories.....	33.2	36.1	55.4
Bureau of Indian Affairs.....	13.7	21.9	21.0
Other Interior.....	21.7	29.9	30.9
Tennessee Valley Authority.....	229.5	272.8	301.2
Housing and Home Finance Agency:			
Loans, low-rent public housing.....	622.3	235.3	258.1
Repayment of loans.....	463.3	200.6	269.4
Defense housing and other.....	15.9	79.8	80.8
Federal Security Agency.....	134.5	219.0	168.2
Veterans Administration.....	123.3	102.8	83.4
Civil Aeronautics Administration.....	55.5	52.3	58.3
Department of State.....	26.1	40.1	43.3
Department of Agriculture.....	13.8	18.5	25.1
General Services Administration.....	22.0	23.5	16.1
Other.....	17.2	58.9	70.6
Total, civil public works.....	3,115.6	3,419.5	3,920.9
SUMMARY BY MAJOR TYPES OF ACTIVITY			
Federally owned public works.....	\$2,382.7	\$2,603.4	\$3,146.0
Grants for State and local public works ²	569.7	757.9	743.1
Loans for State and local public works.....	163.2	58.2	31.8
Total, civil public works.....	3,115.6	3,419.5	3,920.9

¹ Deduct.² Nonconstruction costs excluded; proposed legislation included.³ Includes small amounts of grants distributed directly to public institutions for medical research facilities. These grants are not included in special analysis G, Federal aid to State and local governments.

CONTINUING WORK AND NEW PROJECTS

Table 3 classifies the civil public works programs of the Federal agencies as new or continuing, and as direct Federal construction or as loans or grants to non-Federal public agencies for construction. "New" projects, or features, and "new" commitments include (a) those direct Federal projects or project features on which construction will be started with appropriations or other types of authorizations recommended for the fiscal year 1954, and (b) the new commitments recommended for the fiscal year 1954 for loan and grant programs.

By far the greater portion of the civil works expenditures in 1954 will be for continuation of work now under way. To carry these projects or programs forward will require estimated expenditures of \$3.7 billion in that year, and \$10.1 billion in later years. Estimates of expenditures required to complete going work after the fiscal year 1954 are based largely on current construction prices. Should these costs change before the projects are completed, the required expenditures would differ accordingly.

New commitments in this Budget for public works will require estimated expenditures of \$214 million—only 5 percent of the total 1954 civil works expenditures. On the other hand, completion of work to be started in 1954 will require expenditures of about \$900 million after 1954.

The new projects which are recommended include facilities designed to help meet the increasing needs for electricity in power shortage areas—in particular the Tennessee Valley area and the Pacific Northwest. These are Ice Harbor Lock and Dam on the Snake River, the addition of power facilities to three reclamation projects, the construction of a steam electric power plant in the western part of the Tennessee Valley Authority system, and the installation of an additional unit each in its Kingston and John Sevier steam plants.

Six new flood-control projects recommended for starting in 1954 include Toronto Reservoir in Kansas and local

protection works at Wheeling-Benwood on the Ohio, Lake Pontchartrain in Louisiana, Sny Basin in Illinois, the Little Missouri River in Arkansas and Cape Girardeau on the Mississippi River in Missouri. These projects will protect areas which are highly vulnerable to floods. The Budget also provides funds for starting upstream flood prevention work in seven new watersheds, to lessen the flood damage on main streams and to bring the flood prevention work on the upper reaches of the rivers into better balance with downstream work.

Other new water resource developments recommended include 5 navigation projects needed to expedite waterborne traffic for defense purposes. These are the deep draft channel and harbor work at Redwood City, Calif.; Portland, Maine; the New York and New Jersey channels; and the Duluth-Superior Harbor; as well as the urgently needed Warrior Lock and Dam in Alabama to replace obsolete and structurally unsound locks. Also, new work is proposed on an extension of the Galveston Seawall to protect a significant urban area and an airport.

TABLE 3.—Estimated cost of the 1954 civil public works program, by new and continuing work¹

[Fiscal years. In millions]

Program	Total estimated cost	Estimated expenditures		
		Through June 30, 1953	Fiscal year 1954	Required to complete
Continuing work:				
Direct Federal construction:				
Veterans' hospitals.....	\$875.9	\$744.5	\$69.4	\$62.0
Bureau of Reclamation.....	3,609.9	2,039.8	183.0	1,387.1
Corps of Engineers.....	7,624.0	4,026.3	494.4	3,103.3
Atomic Energy Commission.....	5,967.6	2,604.1	1,603.8	1,759.7
Tennessee Valley Authority.....	1,161.7	574.0	271.7	316.0
Other.....	2,335.2	1,066.1	326.5	942.6
Total, direct Federal construction.....	21,574.3	11,054.8	2,948.8	7,570.7
Loans:				
United States Housing Act program (net) ²	1,500.0	639.7	—11.3	\$71.6
Other (net).....	288.9	100.3	39.6	149.0
Total, loans.....	1,788.9	740.0	28.3	1,020.6
Grants:				
Federal-aid highways.....	2,485.2	498.7	527.3	1,459.2
Federal-aid schools.....	340.8	217.1	110.3	13.4
Other.....	538.7	408.3	92.2	38.2
Total, grants.....	3,364.7	1,124.1	729.8	1,510.8
Total, continuing work.....	26,727.9	12,918.9	3,706.9	10,102.1
New projects, features, and commitments in 1954:				
Direct Federal construction:				
Veterans' hospitals.....	99.2	4.4	10.5	84.3
Bureau of Reclamation.....	10.5	.4	1.0	9.1
Corps of Engineers:				
Navigation projects.....	42.0	—	3.5	38.5
Flood control projects.....	65.1	1.1	3.2	60.8
Ice Harbor project.....	104.2	1.0	2.4	100.8
Atomic Energy Commission.....	227.6	—	53.5	174.1
Tennessee Valley Authority.....	219.7	.1	29.5	190.1
Bonneville Power Administration.....	37.0	—	8.0	29.0
Office of Territories.....	23.5	—	7.2	16.3
Southeastern Power Administration.....	29.5	—	3.7	25.8
Access roads.....	20.0	—	10.0	10.0
Air navigation facilities.....	13.0	—	3.6	9.4
Defense housing (proposed).....	100.0	—	50.0	50.0
Other.....	41.0	.1	11.1	29.8
Total, new direct Federal construction.....	1,032.3	7.1	197.2	828.0
Grants:				
Federal-aid hospitals (public).....	37.0	—	3.7	33.3
Alaska public works.....	7.5	—	3.5	4.0
Other.....	39.3	—	6.1	33.2
Total, new grants.....	83.8	—	13.3	70.5
Loans: Alaska public works.....	7.5	—	3.5	4.0
Total, new projects, features, and commitments in 1954.....	1,123.6	7.1	214.0	902.5
Total, civil public works.....	27,851.5	12,926.0	3,920.9	11,004.6

¹ Nonconstruction costs excluded; proposed legislation included.² Includes only borrowing authority.

A new authorization of \$100 million is recommended for defense housing under proposed legislation. Contracts for four new veterans hospitals will be let in 1954. The Budget for 1954 also includes funds to begin construction of a mining laboratory and certain other Federal research facilities. New grant and loan commitments are recommended for highways, airports, hospitals, medical research facilities, and public works in Alaska, most of which will be spent in succeeding years.

BASIC DATA, PRELIMINARY INVESTIGATIONS, AND DETAILED PLANS

Costs for basic data and preliminary surveys are not included in construction costs in this analysis. They are essential, however, to the efficient and economical design and construction of projects.

Basic data.—A total of \$54.5 million is recommended in the fiscal year 1954 for general coverage data collection, including geodetic and topographic mapping, geologic and soil surveys, and for assembly of hydrologic and climatologic data. These general programs provide data for the preliminary planning and investigation of construction projects, and substantially reduce the cost of specific project surveys and investigations.

Preliminary surveys.—Well-conceived development projects and many defense installations require much preliminary investigation to determine their engineering and economic feasibility. Inadequate examination of all the problems involved in project formulation before authorization and in construction of the project may result in approval of projects having questionable justification, or in increased costs. Appropriations and allotments totaling \$242 million are recommended for the fiscal year 1954 for preliminary investigations of river-basin and other construction programs under consideration.

The foregoing amounts include \$4 million for the completion of the comprehensive interagency surveys of the Arkansas-White and Red River Basins and the New England-New York area called for in the 1950 Flood Control Act.

Detailed planning.—Detailed project planning costs are included in construction costs. Preparation of these plans well in advance of construction provides for orderly programing of project construction and prevents expensive changes in project designs during the construction period. Funds for preparation of plans in fiscal 1954 have been recommended in the amount of \$47.9 million. This total includes \$8.1 million to enable the Corps of Engineers and the Bureau of Reclamation to plan a limited number of high-priority projects already authorized by the Congress. Included also are \$29.5 million for planning by the Atomic Energy Commission.

RESERVE OF PUBLIC WORKS PROJECTS

Authorized work.—In addition to the commitments to complete work now under way or work to be started in 1954, agency reports indicate that, on the basis of present prices, almost \$16.6 billion of construction work has been authorized, either by general or specific legislation, and may be undertaken after fiscal 1954 if funds are provided. About \$12.4 billion of this authorized work is included in the river-basin programs of the Corps of Engineers, the Bureau of Reclamation, and the Tennessee Valley Authority.

TABLE 4.—*Reserve of authorized projects and programs after fiscal year 1954, by agency*

	Total cost of projects (billions)
Projects authorized by specific legislation:	
Corps of Engineers.....	\$8.0
Bureau of Reclamation.....	3.3
Public Buildings Service.....	.4
Other agencies.....	.5
Projects or programs considered to be authorized by general legislation:	
Tennessee Valley Authority.....	1.1
Atomic Energy Commission.....	.6
Forest Service.....	1.5
Other agencies.....	1.2
Total.....	16.6

Planned projects.—The Corps of Engineers has an estimated \$2.0 billion of authorized projects planned to the stage where construction can be undertaken; and advance planning is in various stages of completion on another \$2.9 billion of authorized work. The Bureau of Reclamation has a reserve of \$254 million in completed plans available in fiscal 1953 for later construction; plans are now in process of preparation for \$938 million of projects, and additional planning will continue in 1954. The Tennessee Valley Authority has an estimated \$220 million of projects planned and plans for another \$1.1 billion of work are in process of preparation. The Atomic Energy Commission has no reserve of completed plans, but has \$3.4 billion of projects in process of planning. Other Federal agencies have much smaller amounts of planned work. The aggregate of planned direct Federal projects ready for construction is \$2.9 billion, with another \$9.5 billion of project plans in process of preparation.

States, local authorities, and cooperatives receiving Federal loans and grants have plans completed for a total of \$3.5 billion of projects, with another \$4.3 billion in preparation.

PROGRAMS BY MAJOR FUNCTION AND TYPE OF FACILITY

Civil public works expenditures are classified in table 5, following, according to the major functions used in the classification of Federal programs. Nearly all of the functions of the Federal Government require some public works of one type or another. Almost 90 percent of the civil public works expenditures in 1954 will be for two major functions—the development of natural resources and the provision of transportation facilities. The remaining expenditures are spread over the other functions of the Government.

In some cases, public works activities form only a small part of the total cost of the programs carried out under that function. In the case of the agriculture and agricultural resources function, for example, expenditures for construction are only \$13 million out of a total for the function of \$1.8 billion in 1954. On the other hand, about two-thirds of the expenditures for the natural resources function are outlays for works and structures of various types. The type of financial assistance also varies among the functions. In the area of resource development, the works provided are Federal projects; they represent additions to Federal assets. This is also mainly true of the general government function, under which administrative buildings of the Federal Government are classified. In contrast, the national interest in some fields of transportation is furthered by grants to State and local governments, including those for highway

and airport construction. To stimulate the construction of low-rent housing, another type of Federal financial assistance is used—that of loans to local public housing authorities.

TABLE 5.—Federal civil public works expenditures, by major function and type of facility¹

[Fiscal years. In millions]

Major function and type of facility	1952 actual	1953 estimate	1954 estimate
Veterans' services and benefits.....	\$127.7	\$107.3	\$87.7
Veterans' hospitals and other facilities.....	123.3	102.8	83.4
Cemeteries and memorials.....	4.4	4.5	4.3
International security and foreign relations.....	16.0	26.2	30.7
Radio facilities.....	12.8	20.2	24.0
Foreign Service buildings.....	3.2	6.0	6.7
Social security, welfare, and health.....	80.1	84.0	63.8
Hospitals.....	61.9	61.7	51.9
Medical and public health research facilities.....	17.6	17.6	7.1
Defense community facilities for public health.....		2.0	3.0
Federal prison facilities.....	.6	2.7	1.8
Housing and community development.....	177.7	142.6	119.6
Defense and other community facilities.....	* 3.4	24.4	41.7
Low-rent public housing (net loans).....	159.0	34.8	* 11.3
Defense housing.....	10.1	66.2	69.3
Public works in Alaska and Virgin Islands.....	6.1	13.6	17.5
Other.....	5.9	3.6	2.4
Education and general research.....	56.4	141.2	112.8
School construction grants.....	55.0	138.7	110.3
Research facilities.....	1.4	2.5	2.5
Agriculture and agricultural resources.....	2.7	6.5	13.0
Grain storage facilities.....	.9	3.3	1.5
Water conservation and flood prevention works.....	1.7	1.4	2.8
Research facilities.....	.1	1.8	8.7
Natural resources.....	2,062.2	2,166.6	2,737.1
Atomic energy plants and facilities.....	1,070.8	1,144.4	1,657.3
Water resources and related development for irrigation, flood control, navigation, and power.....	950.6	969.3	1,028.0
Forest roads and other structures.....	11.6	14.2	14.5
Roads, buildings, and utilities on Indian lands.....	10.9	16.6	17.3
Mineral and other research facilities.....	2.7	4.4	3.1
Fish and wildlife facilities.....	1.2	1.6	1.4
Parkways, roads, buildings, and utilities in national parks.....	14.4	16.1	15.5
Transportation and communication.....	566.4	707.8	730.2
Water navigation aids and facilities.....	48.2	72.7	60.4
Federal-aid highways.....	413.7	502.4	530.6
Forest highways and other road construction.....	41.9	75.8	65.5
Federal-aid airports.....	32.8	33.0	32.0
Other airways and airports.....	22.7	19.3	26.3
Alaska Railroad and other.....	7.1	4.6	15.4
General government: Federal Government buildings and facilities.....	26.4	37.3	26.0
Total, civil public works.....	3,115.6	3,419.5	3,920.9

* Deduct; excess of repayments over loans.

¹ Nonconstruction costs excluded; proposed legislation for defense housing included.

Natural resources.—Expenditures for natural resources make up 70 percent of the total outlays for civil public works in the fiscal year 1954 and about 63 percent in 1953. Over half of the \$2.7 billion to be spent on resource development in 1954 will be for atomic energy development. Increases for atomic energy account for almost all of the increase in public works expenditure between 1953 and 1954. These increases result primarily because of continued work on the plant expansion program for which funds were appropriated early in the fiscal year 1953. This program includes large additions to the production facilities at Hanford, Wash., Oak Ridge, Tenn., and Paducah, Ky., and a new plant at Portsmouth, Ohio.

Work will continue also at the Savannah River site. Although expenditures for the construction of experimental reactors will remain at substantially the same level as in 1953, expenditures for research facilities in total will decrease. Multiple-purpose development of river basins for flood control, irrigation, hydroelectric power, and related purposes makes up most of the remaining expenditures for natural resources. Expenditures on construction needed for the conservation and development of forest, mineral, park, and fish and wildlife resources and the resources of Indian lands will amount to \$52 million.

Completion of the facilities under way or recommended in 1954 will necessitate a relatively high level of expenditures under this function for several years. Major river basin development projects, costing in some cases \$100 million to \$200 million, require from 3 to 10 years for completion, with substantial outlays in peak construction years. Also, the expansion of facilities for production of fissionable materials and atomic weapons for reactor research will entail large outlays in the next few years.

Transportation and communication.—Transportation facilities also account for a large share of the expenditures for civil public works in 1954. Largest expenditures are for the Federal-aid highway program. With the large unappropriated authorizations and the new authorizations of \$575 million a year for 1954 and 1955 under the Federal-Aid Highway Act of 1952, grants under this program will require substantial expenditures during the next few years. Most of the remaining expenditures are for construction of forest highways, Alaska roads, the Alaska Railroad, Federal-aid airports, and navigation aids and facilities by the Corps of Engineers and the Coast Guard.

Veterans' services and benefits.—During fiscal year 1954, work will continue on the construction program for Veterans Administration hospitals authorized in 1947, consisting of 76 hospital projects to provide 37,490 beds, 2 new regional offices on existing hospital sites, and the major alteration and renovation of existing hospitals and homes. All but 4 of the 76 hospitals in this program will be under contract by the end of 1953, and these 4 are expected to be placed under contract in fiscal year 1954. They will be located in San Francisco, Calif.; Cleveland, Ohio; Washington, D. C.; and Topeka, Kans.

The 1954 Budget also makes provision for carrying on construction work in 14 United States military cemeteries located in foreign countries, as well as the construction of drainage lines, structures, fences, and drives in cemeteries in this country.

International security and foreign relations.—Public-works activities under this function provide for the construction of office buildings for the United States Government abroad, for living quarters where necessary, and for construction of radio facilities in a world-wide radio broadcasting network for the "Voice of America." Two radio broadcasting facilities will be completed in 1954.

Social security, welfare, and health.—The Federal Government shares in the cost of construction of hospitals and public-health centers through grants to public agencies and nonprofit institutions. In the fiscal year 1954, approval is anticipated on 200 projects. The allocation of \$75 million recommended for 1954 is half of the limit authorized in the statute. Expenditures will be largely from prior year allocations. The fiscal year 1955 is the last year for which allocations are authorized. Only the grants made to public agencies are included in the public-works total; those for private nonprofit hospitals are shown in table 8, following.

Funds are recommended in 1954 for grants to State and local bodies for construction of facilities for cancer, heart, and other medical research programs and for water and sewage plants and other community facilities needed for public health in defense areas. Buildings and improvements at Federal prisons are also included under this function.

Housing and community development.—The Federal Government encourages the construction of low-rent public housing units through loans to local housing authorities. The 1954 Budget provides for development activity and construction at the rate of 75,000 units, as compared with 35,000 units provided for by the Congress in 1953 and the annual average of 135,000 units a year for 6 years authorized in the Housing Act of 1949. Work will also continue in 1954 on the construction of federally owned housing units in critical defense areas. An additional authorization of \$100 million is recommended in 1954 for continuation of this program. Other expenditures under this function consist largely of grants and loans for community facilities, including water and sewage systems, shelters for civil defense, and for the provision of public works in Alaska and the Virgin Islands.

Education and general research.—Federal grants are made for school construction in districts overburdened by Federal activities. These grants constitute the major part of public works expenditures for education. In 1954, they will be financed from prior year appropriations, and payments will be made only on applications filed before July 1, 1952.

Construction of general research facilities in 1954 is largely for a radio laboratory at Boulder, Colo., by the Bureau of Standards. The guided-missile laboratory under construction in California will be completed in the current year.

Agriculture and agricultural resources.—Construction of a laboratory for research on foot-and-mouth disease accounts for most of the expenditures for this function. Upstream flood-prevention work, including diversion ditches, floodways, and other flood water-retarding structures, will be started on 7 watersheds in 1954, in addition to that now under way in 11 areas. Expenditures in succeeding years may be expected to increase as this work progresses.

General government.—Public works classified under the general government function provide the administrative buildings required to carry on the Government's business, both in the United States and in the Territories. There is at present no general public-buildings construction program under way. This type of construction has been deferred during and since World War II. Present work in this country is limited largely to continuing work on a few projects. Grants are recommended for construction of some public works in Samoa and the Trust Territory of the Pacific Islands.

Types of facilities.—The foregoing discussion of the public works expenditures according to major functions indicates that the Federal Government requires a wide diversity of facilities to carry out its responsibilities. Also, as is shown in table 5, the same general type of facility is sometimes needed in carrying out several major functions. A summary of Federal public works according to type of facility would be useful in various analyses. Budget classifications and expenditure estimates are not in sufficient detail, however, to present a complete analysis on this basis.

A major group of related types of facilities includes those required for water resources development, such as levees, floodwalls, locks, dams, reservoirs, canals, pumping plants, power generation and transmission facilities, and various other facilities. These are discussed in some detail in the analysis of water resources development following.

A number of agencies construct highways, roads, and bridges. Most of these activities are classified under the transportation function, where an estimated \$531 million will be spent in 1954 on 5,410 approved projects under the Federal-aid primary, secondary, and urban highway systems, including interstate highways. These systems now have a combined mileage of about 673,000 miles. Other highway and road expenditures in 1954 will provide for 500 miles of forest highways, construction and improvement of about 132 miles of roads and trails in national parks, and progress on four parkways, construction or improvement of 382 miles of Alaska roads, as well as construction of roads on Indian lands and development roads for access to timber in the national forests and public-domain lands. The construction of large dams and reservoirs frequently requires relocation of highways and new road construction. Details shown in the Budget, however, do not provide the basis for segregating these expenditures from the costs of the reservoir.

Other types of facilities which are constructed under several major functions include hospitals, schools, research facilities, and housing and community facilities. In addition to expenditures of about \$80 million for veterans' hospitals in 1954, about \$10 million will be spent for hospitals in the District of Columbia and \$43 million for Federal grants to States for public hospital construction. Grants for nonpublic hospitals, shown in table 8, are estimated at \$45 million.

Most of the expenditures for housing and community facilities are classified under the housing and community development function. Employees' quarters will also be under construction by the Panama Railroad and a few by other agencies, especially those carrying on programs in Alaska.

Research facilities are needed to carry on the Government's activities in a number of fields. Construction of these facilities will require about \$90 million in 1954, a large part of which will be spent on facilities for research in atomic energy.

The estimated expenditures for the various types of facilities discussed above would be much larger if they included the amounts for construction by the military agencies. The estimates of military public works, however, are not shown in sufficient detail to permit this.

WATER RESOURCES AND RELATED DEVELOPMENT

The civil works programs of the Federal Government are classified in the Budget according to the major functions which they serve, as shown in table 5. However, some activities cut across several of the functional categories. An important example of this is the Federal Government's over-all program for water resources and related developments. While the major part of the work is classified under natural resources, other water-resource developments are carried out under programs for agriculture and agricultural resources and transportation and communication. Expenditures for all these water resources and related developments are estimated at \$1.1 billion in the fiscal year 1954, as compared to \$1.0 billion in each of the years 1952 and 1953.

TABLE 6.—*Expenditures for water resources and related development*

(Fiscal years. In millions)

Program and agency	Functional code No.	1952 actual	1953 estimate	1954 estimate
Predominantly single-purpose projects:				
Flood-control works:				
Corps of Engineers.....	401	\$159.7	\$154.8	\$156.0
Department of Agriculture.....	354	1.0	.9	2.2
International Boundary and Water Commission.....	401	2.0	2.2	2.1
Bureau of Reclamation.....	401	10.7	5.7	13.4
Total, flood-control works.....		173.4	163.6	173.7
Irrigation and water conservation works:				
Bureau of Reclamation.....	401	86.9	78.9	77.2
Bureau of Indian Affairs and other.....	401	2.8	5.3	3.7
Department of Agriculture and other.....	354	.7	.4	.7
Total, irrigation works.....		90.4	84.6	81.6
Navigation facilities: Corps of Engineers.....	452	38.6	52.4	41.5
Total, predominantly single-purpose projects.....		302.4	300.6	296.8
Multiple-purpose dams and reservoirs with hydroelectric power facilities:				
Tennessee Valley Authority.....	401	32.2	29.8	9.0
Bureau of Reclamation.....	401	75.4	70.0	66.4
Corps of Engineers.....	401	287.0	275.7	306.0
International Boundary and Water Commission.....	401	8.0	11.6	10.5
Total, multiple-purpose facilities.....		402.6	387.1	391.9
Steam-electric power plants: Tennessee Valley Authority.....	401	147.7	189.2	235.6
Power transmission facilities:				
Tennessee Valley Authority.....	401	42.1	45.8	52.8
Bonneville Power Administration.....	401	50.8	54.0	56.0
Southeastern Power Administration.....	401	.1	.8	4.0
Southwestern Power Administration.....	401	3.2	4.8	4.6
Bureau of Reclamation.....	401	34.4	32.9	27.0
Total, power transmission facilities.....		130.6	138.3	144.4
Total, water resources and related development.....		983.3	1,015.2	1,068.7

Flood control.—The flood-control work of the Federal Government is carried on principally through the program of the Corps of Engineers and the Tennessee Valley Authority. The programs of the Department of Agriculture and the Bureau of Reclamation also include flood control. The flood-control program of the Corps of Engineers is Nation-wide in scope except for the Tennessee Valley area. It involves the construction of storage reservoirs for flood control, hydroelectric power, and related purposes; the construction of protecting levees and flood walls; and the improvement of channels. In 1954, major emphasis will continue on protective works in the Mississippi River and its principal tributaries, particularly the Missouri. Many of the projects on these tributaries involve the generation of hydroelectric power. Large flood-control projects are also under way in the Los Angeles and Central Valley areas of California and are nearing completion in the Roanoke and Savannah River Basins on the Atlantic seaboard. At the end of the fiscal year 1952, there were under way 137 predominantly flood-control projects, as well as multiple-purpose projects with flood-control benefits. Six new single-purpose flood-control projects are included in this Budget. Work of the Tennessee Valley Authority is generally similar to that of the Corps of Engineers but confined to the Tennessee Valley.

The Nation-wide flood prevention program of the Department of Agriculture includes watershed operations, upstream flood-control structures, and prevention of soil erosion, and is currently carried on in 11 watersheds authorized prior to World War II. Funds are included in the 1954 Budget for starting work in seven additional watersheds. Many of the multiple-purpose projects of the Bureau of Reclamation also provide substantial flood-control benefits.

Navigation.—Navigation facilities are provided primarily through the river and harbor program of the Corps of Engineers, except in the Tennessee Valley, where such work is carried on by the Tennessee Valley Authority. Some of the multiple-purpose projects of the Bureau of Reclamation also produce navigation benefits through regulation of low-water river flows and prevention of sedimentation. Navigation projects of the Corps of Engineers and the Tennessee Valley Authority include improvement of channels and harbors, construction of locks, dams and canals, and shore protection work, as well as of multiple-purpose projects with navigation benefits in addition to power and other features. At the end of 1952 the Corps of Engineers had under way 154 predominantly navigation projects, as well as some multiple-purpose projects with navigation benefits.

Irrigation.—The Federal program of land reclamation by irrigation is limited to the 17 Western States and is carried on principally by the Bureau of Reclamation. Some additional developments are constructed by the Bureau of Indian Affairs on Indian lands and by the International Boundary and Water Commission in the Rio Grande Valley as part of the international development of the waters of that river. Irrigation benefits are also produced by some multiple-purpose projects of the Corps of Engineers.

The Bureau of Reclamation program consists primarily of continuation of construction on 57 irrigation and power projects, including the Eklutna project in Alaska and 18 units of the Missouri River Basin program. Approximately three-fourths of the recommended appropriation will be for the Missouri River Basin and for six other important developments, as follows: The Central Valley project in California, Columbia Basin in Washington, Palisades in Idaho, Eklutna in Alaska, Weber Basin in Utah, and Colorado-Big Thompson in Colorado.

New construction to be started by the Bureau of Reclamation in 1954 includes addition of power features to three reclamation projects. These are the American Falls power division of the Minidoka project, the Deer Creek power plant of the Provo River project, and the Roza plant of the Yakima project in the Columbia Basin.

Bureau of Reclamation facilities in 1954 will provide for 313,300 additional acres of irrigated land and 207,500 kilowatts of new power generating capacity.

Summary of Federal hydroelectric power activities.—The major part of the construction for water resources and allied developments is related to or includes the generation of electric power. This power is produced at hydroelectric facilities included in multiple-purpose reservoir projects and at steam electric plants constructed by the Tennessee Valley Authority to meet increased regional demand for electric power.

Capacity installed by Federal power agencies now amounts to 10.2 million kilowatts, or about 12.5 percent of total United States capacity and, when projects now under way are completed, will total 20.8 million kilowatts.

TABLE 7.—Federal electric power generation presently scheduled (name-plate capacity)

(Million kilowatts)		
Agency	Dec. 31, 1952	Ultimate
Corps of Engineers.....	1.6	7.5
Bureau of Reclamation.....	4.4	5.2
Tennessee Valley Authority.....	4.2	9.0
International Boundary and Water Commission.....		.1
Total.....	10.2	20.8

New projects proposed in the 1954 Budget would add an additional 1.1 million kilowatts to the above capacity. The Corps of Engineers will provide 0.26 million kilowatts; the Bureau of Reclamation, 0.04 million kilowatts, and Tennessee Valley Authority, 0.8 million kilowatts. This new capacity is located in two regions of the United States, the Northwest and Southeast. These areas have demonstrated a need for additional electric power for several years ahead. In both areas aluminum plants, atomic-energy facilities, and defense industries are heavy users of power.

Marketing of the power from these programs will require the addition of 1,780 miles of transmission lines in 1954 and will bring the total mileage in operation by the end of 1954 up to about 25,500 miles.

Joint construction of the power development in the International Rapids section of the St. Lawrence by entities in the United States and Canada, and construction of Hells Canyon project, as recommended by the President, would add substantially to this total generation.

MILITARY PUBLIC WORKS AND DEFENSE CONSTRUCTION

Expenditures for the major direct Federal military and defense construction are shown on page 1128 of the detailed table. The amounts shown do not reflect the large volume of private construction initiated by the military procurement program for aircraft and similar equipment.

Department of Defense, military public works.—Military public works include both overseas and domestic installations of training and testing facilities, warehouses, new bases, and troop housing for the Army, Navy, and the Air Force. Some facilities are being constructed for the National Guard and the Army and Navy Reserves. Housing and operational buildings are under construction as a part of the Alaska communications system. The Navy is enlarging the aqueduct providing San Diego with water. Expenditures for these purposes are estimated to be \$2.6 billion in 1954, an increase of almost \$300 million over 1953 and about \$800 million over 1952.

Defense construction.—The term "defense construction" is used to describe construction activities of agencies other than the Department of Defense which are directly related to the defense program and classified functionally under "military services." The National Advisory Committee for Aeronautics is constructing and enlarging wind tunnels, laboratories, and related facilities in California, Ohio, and Virginia for research on defense projects.

In 1953, the Reconstruction Finance Corporation will substantially complete the major modification of synthetic rubber plants to convert to cold-rubber production and to increase styrene-rubber capacity from 760,000 to 860,000 tons annually. In 1954, the estimate provides for modification of existing facilities producing raw material for the manufacture of synthetic rubber so as to increase efficiency. In both 1953 and 1954, under the Budget

estimates, substantial replacements of worn-out facilities will be made.

New authority recommended in 1954 for the stockpile program will provide for construction of additional tank capacity of 340,000 barrels and 4.5 million square feet of covered warehouse space to round out the facilities needed to store our stockpile of strategic and critical materials. The major alterations at the Nicaro plant in Cuba and at the various magnesium production facilities are substantially completed.

OTHER FEDERAL ACTIVITIES IN CONSTRUCTION

In addition to civil and military public works, there are other types of Federal activities, involving loans, loan guarantees, grants, or direct Federal expenditures, which affect or involve construction. The distinguishing feature of these expenditures is that they contribute principally to the physical assets of international public bodies, of semipublic and private groups, or of individuals, whereas public works are limited both in the foregoing sections of this analysis and in the "Analysis of investment, operating and other Budget expenditures (analysis D)" to additions to Federal, State, and local governmental physical assets.

INTERNATIONAL AND SEMIPUBLIC WORKS

One important group of these programs consists of Federal aid for international public works and semipublic works programs, shown in table 8.

TABLE 8.—Federal expenditures for international public works and for semipublic works ¹

(Not including civil public works)

[Fiscal years. In millions]

Program	1952 actual	1953 estimate	1954 estimate
Loan to United Nations, gross.....	\$9.9	\$3.4	-----
Inter-American Highway and Rama Road, Nicaragua.....	2.0	3.1	\$5.5
Inter-American Highway (Costa Rica).....	(2)	.2	-----
The Philippines, grants for veterans' hospital construction.....	1.3	1.8	5.3
Grants for nonpublic hospital construction ³	63.0	60.6	44.5
Grants for hospital facilities in the District of Columbia ³		3.5	5.0
Rural Electrification Administration loans, gross.....	235.2	225.0	230.0
Loans to educational institutions, gross.....	.1	22.0	39.9
National Heart and Cancer Institutes, aids for nonpublic research construction ³	2.9	2.2	.6
Howard University, construction.....	1.5	3.1	6.1
Columbia Institute for the Deaf.....		.1	-----
Total.....	315.9	325.0	336.9

¹ Nonconstruction costs excluded.² Negligible deduction.³ Includes semipublic construction only. Balance of construction amount is shown in civil public-works table.

As part of our international responsibilities, we are helping to construct inter-American highways in Costa Rica and Nicaragua and to build hospitals in the Philippines for the veterans. The United States has also made a loan for construction of the United Nations building in New York. Table 8 does not indicate the assistance given under the NATO and mutual security program for the construction of facilities needed in the common defense.

The largest of the semipublic works programs is that of the Rural Electrification Administration. This agency makes loans primarily to rural cooperatives to finance electrification facilities to serve rural areas. The program was initiated in 1935 when less than 11 percent of

the farms in the United States had electricity, as compared to 88 percent at present. The agency also makes loans to provide and improve rural telephone facilities, a program initiated in 1950.

Grants for hospital construction are made to States for both public and private hospitals. The grants for public hospitals are classified as public works. Grants for private hospitals, most of them nonprofit hospitals, represent about 50 percent of the total hospital grants. (See special analysis G, Federal aid to State and local governments.)

Construction at Howard University in 1954 will include buildings necessary for the medical program and installation of required utilities.

AIDS FOR PRIVATE CONSTRUCTION

Another group of Federal programs consists of loans, loan guarantees, tax concessions, and occasionally grants, direct aid, and other incentives. These are for construction by individual farmers, home owners, and business. This additional construction is an important segment of the Nation's total construction and, with special reference to the defense program, has helped to provide the large volume of industrial expansion essential to mobilization.

The Farmers' Home Administration makes various types of loans for farm houses and buildings. A part of the Department of Agriculture programs for flood-prevention activities includes direct construction of control structures on farmers lands. These are designed to reduce floods by controlling flow in upstream areas. The

Commodity Credit Corporation makes loans for the construction or expansion of grain-storage facilities and provides storage-use guarantees to encourage the construction of commercial storage facilities.

In the field of housing, the Federal Housing Administration and the Veterans Administration operate programs for the insurance or guarantee of mortgages on private homes.

Under the Defense Production Act and related legislation, substantial incentives are provided to encourage construction of plants needed for defense. Certificates of necessity have been issued to permit rapid tax amortization of facilities whose total value is about \$24 billion. Many of the substantial expansions in the steel, aluminum, petroleum refining, electric power, and other industries have received this type of assistance. Under the \$2.1 billion borrowing authority in the Defense Production Act, several types of incentives are provided to encourage construction of defense facilities. Loans, advances against production, guaranteed prices, and purchase contracts at higher than ceiling prices are also provided under this authority to aid defense-industry expansions. Most of the desired expansion activities under these programs, required to achieve the current mobilization objectives, have already been initiated.

The loans and loan guarantee programs, including those having a major impact on private construction activities, are discussed in special analysis E, relating to Federal credit programs.

SPECIAL ANALYSIS F—Continued

BUDGET AUTHORIZATIONS AND EXPENDITURES FOR CIVIL PUBLIC WORKS¹

BY MAJOR FUNCTION AND AGENCY

[For fiscal years 1952, 1953, and 1954]

Function, organization unit, and program	Functional code No.	NEW AUTHORIZATIONS			EXPENDITURES		
		1952 enacted	1953 enacted or proposed	1954 recommended or proposed	1952 actual	1953 estimate	1954 estimate
VETERANS' SERVICES AND BENEFITS							
Veterans Administration:							
Hospital and domiciliary facilities.....	105		\$49,791,000	\$92,368,000	\$123,006,333	\$100,638,297	\$79,889,732
Major alterations, improvements, and repairs.....	105		8,750,000	7,344,000		1,875,000	3,500,000
Administrative facilities.....	106				309,214	238,634	
Total, Veterans Administration.....			58,541,000	99,712,000	123,315,547	102,751,931	83,389,732
Department of the Army, civil functions: Quartermaster Corps: Cemeteries*.....							
	106	\$341,000	101,000	687,000	724,000	320,000	285,000
American Battle Monuments Commission: Memorials and cemeteries.....							
	106	3,000,000	500,000	9,500,000	3,710,803	4,200,000	4,000,000
Total, veterans' services and benefits.....		3,341,000	59,142,000	109,899,000	127,750,350	107,271,931	87,674,732
INTERNATIONAL SECURITY AND FOREIGN RELATIONS							
Department of State:							
International information and educational activities: Radio facilities*.....	151			20,200,000	12,800,000	20,200,000	24,000,000
Foreign Service buildings*.....	151	3,000,000	2,600,000	10,304,000	3,200,000	6,000,000	6,750,000
Total, international security and foreign relations.....		3,000,000	2,600,000	30,504,000	16,000,000	26,200,000	30,750,000
SOCIAL SECURITY, WELFARE, AND HEALTH							
Federal Security Agency:							
Public Health Service:							
Grants for hospital construction*.....	206	40,672,000	36,975,000	36,975,000	61,071,000	58,930,000	43,287,000
Construction of research facilities*.....	206	1,398,000	459,000		13,692,000	14,070,000	6,470,000
Buildings and facilities, Cincinnati, Ohio*.....	206	53,000	136,000		2,530,000	1,117,000	145,000
Grants for medical research facilities*.....	206			6,000,000	1,368,000	2,357,000	500,000
Saint Elizabeths Hospital: Construction of hospital buildings.....	206	136,500	6,261,500	646,500	806,045	1,805,659	4,515,000
Office of the Administrator: Grants, defense community facilities.....	208	8,000,000				2,000,000	3,000,000
Total, Federal Security Agency.....		50,259,500	43,831,500	43,621,500	79,467,045	80,279,659	57,917,000
General Services Administration: Hospital facilities, District of Columbia*.....							
	206				12,503	1,000,000	4,090,305
Department of Justice: Federal prison facilities².....							
	207	510,000	124,000	340,000	642,486	2,737,132	1,812,000
Total, social security, welfare, and health.....		50,769,500	43,955,500	43,961,500	80,122,034	84,016,791	63,819,305
HOUSING AND COMMUNITY DEVELOPMENT							
Housing and Home Finance Agency:							
Office of the Administrator:							
Defense community facilities,* loans.....	257	3,410,000				1,729,000	1,681,000
Defense community facilities,* grants.....	257	16,906,000				8,158,000	7,969,000
Advance planning of non-Federal public works,* loans.....	254				5,268,000	3,200,000	1,572,000
Total, Office of the Administrator.....		20,316,000			5,268,000	13,087,000	11,222,000
Public Housing Administration:							
Low-rent public housing program:							
Loans*.....	251				622,350,000	235,323,000	258,125,000
Repayments*.....	251				463,349,000	200,559,000	269,387,000
Veterans re-use housing,* grants.....	251				583,000	363,000	306,000
Defense housing*.....	257	37,500,000	62,500,000		10,087,000	66,240,000	19,250,000
Proposed legislation.....	257			100,000,000			50,000,000
Total, Public Housing Administration.....		37,500,000	62,500,000	100,000,000	169,671,000	101,367,000	58,294,000
Total, Housing and Home Finance Agency.....		57,816,000	62,500,000	100,000,000	174,939,000	114,454,000	69,516,000

*Includes only that part of the authorization used for construction.

° Deduct.

¹ Budget authorizations consist of appropriations, reappropriations, contract authorizations, and authorizations to expend from public debt receipts. New authorizations include authorizations made available in the year indicated, except appropriations to liquidate prior year contract authorizations.² Includes expenditures from income of Federal Prison Industries, Inc.

SPECIAL ANALYSIS F—Continued

BUDGET AUTHORIZATIONS AND EXPENDITURES FOR CIVIL PUBLIC WORKS ¹—Continued

BY MAJOR FUNCTION AND AGENCY—Continued

Function, organization unit, and program	Functional code No.	NEW AUTHORIZATIONS			EXPENDITURES		
		1952 enacted	1953 enacted or proposed	1954 recommended or proposed	1952 actual	1953 estimate	1954 estimate
HOUSING AND COMMUNITY DEVELOPMENT—Con.							
Federal Civil Defense Administration: Operations*:							
Research facility.....	256			\$375,000			\$375,000
Protective facilities, grants.....	256			8,000,000			100,000
Total, Federal Civil Defense Administration.....				8,375,000			475,000
General Services Administration: Grants for community facilities, defense public works.....	254				\$7,196	\$1,000,000	272,788
Reconstruction Finance Corporation: Provision of community facilities:							
Loans.....	254				2,915,000	16,000,000	35,000,000
Repayments.....	254				a 6,282,369	a 2,500,000	a 3,200,000
Department of the Interior: Office of Territories:							
Virgin Islands public works, grant ²	254	\$992,970	\$1,099,680	1,100,000	1,624,882	3,467,000	1,500,000
Alaska public works, grant and loan ²	254	7,000,000	13,208,200	15,000,000	4,493,958	10,183,000	16,000,000
Total, Department of the Interior.....		7,992,970	14,307,880	16,100,000	6,118,840	13,650,000	17,500,000
Total, housing and community development.....		65,808,970	76,807,880	124,475,000	177,697,667	142,604,000	119,563,788
EDUCATION AND GENERAL RESEARCH							
Federal Security Agency: Office of Education: School construction grants*.....	301	50,000,000	195,000,000		54,991,000	138,678,000	110,300,000
General Services Administration: Geophysical Institute, Alaska.....	304				68,365	59,684	
Department of Commerce: National Bureau of Standards: Construction of laboratories.....	304			1,190,000	1,334,954	2,473,315	2,474,300
Total, education and general research.....		50,000,000	195,000,000	1,190,000	56,394,319	141,210,999	112,774,300
AGRICULTURE AND AGRICULTURAL RESOURCES							
Department of Agriculture:							
Commodity Credit Corporation: Storage facilities*.....	351				901,000	3,335,000	1,482,000
Soil Conservation Service: Water conservation and utilization projects.....	354	235,500	425,500	685,000	369,348	448,800	664,000
Flood prevention*.....	354	1,020,000	925,000	2,228,000	1,020,000	920,000	2,190,000
Agricultural Research Administration: Foot-and-mouth disease laboratory and other research facilities*.....	355	10,100,000	200,000	200,000	100,000	1,757,125	8,699,698
Total, Department of Agriculture.....		11,355,500	1,550,500	3,113,000	2,390,348	6,460,925	13,035,698
Department of the Interior: Bureau of Reclamation: Water conservation and utility projects.....	354				300,562	10,925	
Total, agriculture and agricultural resources.....		11,355,500	1,550,500	3,113,000	2,690,910	6,471,850	13,035,698
NATURAL RESOURCES							
Atomic Energy Commission: Production, research, and town-site facilities*.....							
	406	464,549,000	3,281,814,000	805,455,000	1,070,756,000	1,144,435,000	1,657,287,000
Tennessee Valley Authority: Public works*³.....	401	231,735,000	328,450,000	246,428,000	229,517,000	272,817,000	301,228,000
Department of Agriculture: Forest Service:							
Forest development roads and trails*.....	402	7,893,000	4,733,000	4,100,000	6,580,000	4,700,000	4,000,000
Roads and trails for States, national-forests fund*.....	402	3,002,000	5,450,000	6,000,000	3,100,000	5,100,000	5,850,000
Protection and management construction*.....	402	1,716,000	1,860,000	1,910,000	1,700,000	1,850,000	1,900,000
Smoke jumper facilities.....	402	700,000			564	300,000	360,000
Total, Department of Agriculture.....		13,311,000	12,043,000	12,010,000	11,380,564	11,950,000	12,110,000

*Includes only that part of the authorization used for construction.

^a Deduct.¹ Budget authorizations consist of appropriations, reappropriations, contract authorizations, and authorizations to expend from public debt receipts. New authorizations include authorizations made available in the year indicated, except appropriations to liquidate prior year contract authorizations.² Constructed by the Federal Government.³ Expenditures are for public works financed from both appropriations and corporate income.

SPECIAL ANALYSIS F—Continued

BUDGET AUTHORIZATIONS AND EXPENDITURES FOR CIVIL PUBLIC WORKS¹—Continued

BY MAJOR FUNCTION AND AGENCY—Continued

Function, organization unit, and program	Functional code No.	NEW AUTHORIZATIONS			EXPENDITURES		
		1952 enacted	1953 enacted or proposed	1954 recom- mended or proposed	1952 actual	1953 estimate	1954 estimate
NATURAL RESOURCES—Continued							
Department of the Army, civil functions: Corps of Engineers:							
Flood-control projects.....	401	\$112,184,000	\$96,631,000	\$116,908,000	\$114,943,913	\$110,457,727	\$110,740,000
Multiple-purpose projects with power features.....	401	277,719,000	279,657,000	332,910,000	286,671,278	275,519,322	305,208,000
Flood control, Mississippi River and tributaries.....	401	46,000,000	45,000,000	47,900,000	44,750,000	44,300,000	45,300,000
Niagara power redevelopment.....	401		100,000	989,000	377,624	150,000	750,000
Total, Department of the Army, civil functions, Corps of Engineers.....							
		435,903,000	421,388,000	498,707,000	446,742,815	430,427,049	461,998,000
Department of the Interior:							
Southwestern Power Administration: Power transmis- sion facilities.....	401	2,775,000	3,020,000	1,500,000	3,230,516	4,800,000	4,600,000
Southeastern Power Administration: Power transmission facilities.....	401	302,500	959,500	6,700,000	79,894	800,000	4,000,000
Bonneville Power Administration: Power transmission facilities.....	401	47,031,000	62,427,000	55,200,000	50,752,830	54,000,000	56,000,000
Bureau of Land Management: Access roads.....	401	700,000	2,750,000	2,100,000	214,416	2,300,000	2,400,000
Bureau of Indian Affairs: Construction, irrigation works, roads, buildings, and utilities.....	401	8,830,000	16,120,000	20,869,000	13,727,359	21,880,000	21,000,000
Bureau of Reclamation: Construction and rehabilitation*.....	401	195,622,000	171,401,000	184,638,000	207,442,684	187,390,000	183,972,000
Bureau of Mines: Construction, laboratories.....	403	1,587,412	1,000,000	1,760,000	1,973,292	3,505,000	2,600,000
Fish and Wildlife Service: Construction, fish hatcheries and wildlife refuges*.....	404	1,403,742	1,273,800	961,000	1,149,675	1,520,000	1,350,000
National Park Service: Construction,* roads, parkways, buildings, and utilities.....	405	6,620,000	14,690,000	14,329,000	14,414,000	16,064,000	15,500,000
Geological Survey: Denver Federal Center*.....	409	900,000	900,000	297,000	700,000	900,000	497,000
Total, Department of the Interior.....							
		265,771,654	274,541,300	288,354,000	293,684,666	293,159,000	291,919,000
Department of State:							
International Boundary and Water Commission, United States and Mexico: Water resources projects.....	401	12,030,000	13,700,000	9,350,000	10,026,892	13,765,746	12,550,000
Restoration of salmon runs, Fraser River system.....	404				49,587	100,484	
Total, Department of State.....							
		12,030,000	13,700,000	9,350,000	10,076,479	13,866,230	12,550,000
Total, natural resources.....							
		1,423,299,654	4,331,936,300	1,860,304,000	2,062,157,524	2,166,654,279	2,737,092,000
TRANSPORTATION AND COMMUNICATION							
Department of the Army, civil functions: Corps of Engineers:							
Navigation projects.....	452	47,707,000	33,013,000	41,477,000	37,852,000	51,400,000	41,500,000
Alteration of bridges over navigable waters of the United States.....	452				790,681	1,000,000	
Total, Department of the Army, civil functions: Corps of Engineers.....							
		47,707,000	33,013,000	41,477,000	38,642,681	52,400,000	41,500,000
Panama Canal Company: Construction*.....	452				4,838,000	10,125,000	9,050,000
Total, Department of the Army, civil functions.....							
		47,707,000	33,013,000	41,477,000	43,480,681	62,525,000	50,550,000
Department of Agriculture: Forest Service: Forest roads and trails.....	453				37,253	27,792	
Department of Commerce:							
Bureau of Public Roads:							
Postwar Federal-aid highways,* grants.....	453	498,304,000	572,887,000	572,340,000	405,604,000	498,716,000	527,340,000
Prior Federal-aid highways, grants.....	453				8,063,609	3,692,766	3,211,925
Forest highways.....	453	20,000,000	22,500,000	22,500,000	13,832,967	25,803,457	23,000,000
Tongass Forest highways, Alaska.....	453	3,500,000			879,426	3,320,574	1,800,000
Public lands highways.....	453	1,125,000			941,899	1,014,397	1,750,000
Access roads.....	453	19,500,000	15,000,000	20,000,000	4,910,972	25,880,432	19,000,000
War and emergency damage, Hawaii, grant.....	453				1,290,882	1,970,951	1,000,000
Other.....	453				64,939	230,067	
Total, Bureau of Public Roads.....							
		542,429,000	610,387,000	614,840,000	435,588,694	560,628,644	577,101,925

*Includes only that part of the authorization used for construction.

¹ Budget authorizations consist of appropriations, reappropriations, contract authorizations, and authorizations to expend from public debt receipts. New authorizations include authorizations made available in the year indicated, except appropriations to liquidate prior year contract authorizations.

SPECIAL ANALYSIS F—Continued

BUDGET AUTHORIZATIONS AND EXPENDITURES FOR CIVIL PUBLIC WORKS ¹—Continued

BY MAJOR FUNCTION AND AGENCY—Continued

Function, organization unit, and program	Functional code No.	NEW AUTHORIZATIONS			EXPENDITURES		
		1952 enacted	1953 enacted or proposed	1954 recommended or proposed	1952 actual	1953 estimate	1954 estimate
TRANSPORTATION AND COMMUNICATION—Con.							
Department of Commerce—Continued							
Civil Aeronautics Administration:							
Establishment of air-navigation facilities.....	454	\$10,500,000	\$12,050,000	\$13,000,000	\$18,670,845	\$17,400,000	\$23,241,499
Construction, Washington airports.....	454	75,000	28,000	2,115,000	1,160,277	201,688	1,855,000
Federal-aid airport program,* grants.....	454	15,850,000	11,750,000	27,125,000	32,808,000	33,000,000	32,005,000
Construction of public airports, Territory of Alaska.....	454				2,877,394	1,709,000	1,173,055
Total, Civil Aeronautics Administration.....		26,425,000	23,828,000	42,240,000	55,516,516	52,310,688	58,274,554
Coast and Geodetic Survey: Geomagnetic observatory.....	456			1,490,000			410,000
Total, Department of Commerce.....		568,854,000	634,215,000	658,570,000	491,105,210	612,939,332	635,786,479
Department of the Interior: Office of Territories:							
Alaska roads.....	453	12,000,000	17,000,000	18,400,000	19,965,300	17,500,000	19,000,000
Rehabilitation of Alaska Railroad*.....	456	2,000,000		13,592,000	7,149,000	4,600,000	14,592,000
Total, Department of the Interior.....		14,000,000	17,000,000	31,992,000	27,114,300	22,100,000	33,592,000
Post Office Department: Mail equipment shops.....	457			500,000			450,000
Treasury Department: Coast Guard: Construction and improvements*.....	452	3,402,000	9,376,000	10,000,000	4,637,000	10,176,000	9,817,000
Total, transportation and communication.....		633,963,000	693,604,000	742,539,000	566,374,444	707,768,124	730,195,479
GENERAL GOVERNMENT							
Legislative branch: Architect of the Capitol:							
Changes and improvements, Capitol power plant.....	601				1,114,792	7,432,639	4,691,790
Senate Office Building.....	601	788,972	768,975	777,800	736,419	764,763	777,800
Capitol Building, planning and construction.....	601	20,000		25,000	160,327	64,858	25,000
Total, legislative branch.....		808,972	768,975	802,800	2,011,538	8,262,260	5,494,590
General Services Administration:							
Federal Courts Building, District of Columbia.....	602				3,135,566	1,500,000	387,588
Renovation and modernization, Executive Mansion.....	603	361,000			2,203,112	400,000	80,379
Renovation and improvement of federally owned buildings outside the District of Columbia*.....	605	4,500,000	4,750,000	5,000,000	7,576,576	6,000,000	6,000,000
General Accounting Office Building, Washington, D. C.....	610				2,655,312	400,000	58,795
United States Court House, Nashville, Tenn.....	610				1,134,534	533,865	
Sites and planning, public buildings, outside the District of Columbia.....	610				2,528,813	4,000,000	2,500,000
Construction, remodeling, and designing public buildings outside the District of Columbia.....	610				2,365,310	2,000,000	1,000,000
U. S. Post Offices, Chicago, Ill.*.....	610	2,217,918		576,000	44,015	1,800,000	673,903
Federal Supply and Records Building.....	610	4,400,000				3,400,000	900,000
Other buildings.....	610				203,617	1,323,646	111,785
Total, General Services Administration.....		11,478,918	4,750,000	5,576,000	21,846,855	21,357,511	11,712,450
Department of Justice:							
Immigration and Naturalization Service: Construction of temporary detention camps*.....	608	500,000		45,000		431,000	20,000
Federal Bureau of Investigation, training academy*.....	608	150,000		550,000	5,000	145,000	412,000
Total, Department of Justice.....		650,000		595,000	5,000	576,000	432,000
Department of the Interior: Office of Territories:							
Administration of Territories*: Public buildings in Samoa, grants.....	609		350,000	487,000		350,000	487,000
Trust Territory of the Pacific Islands*: Public buildings, grants.....	609			3,825,000			3,825,000
Total, Department of the Interior.....			350,000	4,312,000		350,000	4,312,000
Department of the Army, civil functions: Canal Zone government:							
Operating expenses* and capital outlay, streets, sewers, and grading for houses.....	609	421,000	4,900,000	2,040,000	2,546,000	6,559,000	4,000,000
Memorial to Major General Goethals.....	610				619	155,890	
Total, Department of the Army, civil functions.....		421,000	4,900,000	2,040,000	2,546,619	6,714,890	4,000,000
Total, general government.....		13,358,890	10,768,975	13,325,800	26,410,012	37,260,661	25,951,040
Total, all functions, civil public works.....		2,254,896,514	5,415,365,155	2,929,311,300	3,115,597,260	3,419,458,635	3,920,856,342

*Includes only that part of the authorization used for construction.

¹ Budget authorizations consist of appropriations, reappropriations, contract authorizations, and authorizations to expend from public debt receipts. New authorizations include authorizations made available in the year indicated, except appropriations to liquidate prior year contract authorizations.

SPECIAL ANALYSIS F—Continued

BUDGET AUTHORIZATIONS AND EXPENDITURES FOR MILITARY PUBLIC WORKS AND DEFENSE CONSTRUCTION

[For fiscal years 1952, 1953, and 1954. In millions]

Organization unit and program	Functional Code No.	NEW AUTHORIZATIONS			EXPENDITURES		
		1952 enacted	1953 enacted or proposed	1954 recommended or proposed	1952 actual	1953 estimate	1954 estimate
Military public works: Department of Defense:							
Department of the Air Force.....	052	\$2, 173	\$1, 200	\$700	\$1, 048	\$1, 200	\$1, 450
Department of the Army.....	053	1, 025	618	15	334	568	632
Department of the Navy.....	054	819	363	32	369	507	486
Total, military public works ¹		4, 017	2, 181	747	1, 751	2, 275	2, 568
Defense construction:							
National Advisory Committee for Aeronautics, construction and equipment.....	055	7	17	15	17	26	40
Reconstruction Finance Corporation:* Synthetic rubber plant alterations.....	055				22	36	30
General Services Administration:							
Strategic and critical materials,* storage facilities.....	055	35		29	22	10	22
National industrial reserve*.....	055	11	1		19	3	(2)
Total, defense construction.....		53	18	44	80	75	92
Total, military public works and defense construction.....		4, 070	2, 199	791	1, 831	2, 350	2, 660

* Includes only that part of the authorization used for construction.

¹ Does not include military construction under NATO and the mutual security program.² Less than \$500,000.

Summary of Federal expenditures for public works according to categories used in "Special analysis D. Investment, operating, and other budget expenditures"

[Fiscal years. In millions]

Public works listed under—	1952 actual	1953 estimate	1954 estimate
Additions to Federal assets:			
Loans to State and local governments.....	\$163	\$58	\$32
Public works—sites and direct construction:			
Civil.....	2, 383	2, 603	3, 146
Military services.....	1, 831	2, 350	2, 660
Expenditures for other developmental purposes: State and local physical assets.....	570	758	743
Total, public works.....	4, 947	5, 769	6, 581

SPECIAL ANALYSIS G

FEDERAL AID TO STATE AND LOCAL GOVERNMENTS

This special analysis brings together in a single listing the estimates of expenditures for programs of Federal aid to State and local governments which appear in various agency chapters in part II of this Budget. The total of Federal aid in the fiscal year 1954 is estimated at \$2,959 million, or 4 percent of all Federal Budget expenditures. The individual programs are identified in the detailed table which follows this explanatory statement.

The largest part of these Federal-aid expenditures will take the form of grants-in-aid, estimated at \$2,863 million in the fiscal year 1954. Expenditures for shared revenues are estimated at \$49 million in 1954. Expenditures for new loans and repayable advances to State and local governments are about \$48 million more than collections credited against these expenditures.

Federal-aid expenditures over an 8-year period and their relative budgetary importance for the Federal Government and for the State and local governments are shown in table 1.

TABLE 1.—Federal-aid expenditures in relation to total Federal expenditures and total State-local revenues

Fiscal year	Federal expenditures for aid to State and local governments ¹ (millions)	Federal-aid expenditures as percent of—	
		Total Federal expenditures	State-local revenues
1947.....	\$1,692	4	12
1948.....	1,657	5	10
1949.....	1,803	5	10
1950.....	2,269	6	11
1951.....	2,434	5	11
1952.....	2,604	4	11
1953 estimated.....	2,945	4	(3)
1954 estimated.....	2,959	4	(3)

¹ Principal collections on loans have been deducted from gross loan disbursements in all cases in which such collections are deducted in computing Budget expenditures. These collections are estimated at \$314 million in the fiscal year 1954.

² Preliminary estimate.

³ Not available.

Categories and definitions.—"Federal aid to State and local governments," as the concept is used here, includes (a) grants-in-aid, (b) shared revenues paid over, and (c) loans and repayable advances. In addition to financial assistance, it includes grants made in the form of commodities, structures, or services, to the extent that these grants-in-kind can be identified in the Budget. Aid to Territorial Governments belonging to the United States, and to their political subdivisions, is also included. Federal administrative expenses incurred in providing the aid are excluded.

In general, Federal aid is employed as a device of inter-governmental cooperation through which the Federal Government participates in selected State and local programs of national interest. Thus, in the case of grants-in-aid, the Federal financial participation is not based on a particular service rendered specifically for the Federal Government by the State or local government, but rather is in support of a State or locally administered program of governmental service to the public. In most programs, the distribution among the States is determined by a formula specified in the basic law.

All Federal grant-in-aid laws contain provisions restricting the Federal expenditures to specified purposes. States or local governments seeking to qualify for grants are usually required to meet certain conditions and standards relating to such matters as State or local financial participation, approval of State plans, the designation of

an administering agency, a merit system of personnel selection, reporting systems, and audits. In their details these conditions and standards vary considerably among programs.

Legislation governing a few grant-in-aid programs permits aid to private nonprofit agencies or institutions. The hospital construction program of the Federal Security Agency is an illustration. It is estimated that 51 percent of Federal expenditures for this purpose in the fiscal year 1954 will be used for nonpublic hospitals. The program, nevertheless, is one in which the States have a central role through the preparation of State-wide programs, the approval of individual projects, and the channeling of the Federal payments. Therefore the entire amount authorized and spent for the program is included as Federal aid in this table, but the amount going to private institutions is also indicated separately. Payments for privately owned hospital facilities in the District of Columbia are also included as Federal aid; they are part of a general local hospital program roughly analogous to the federally aided programs in the States. In this instance, half of the Federal expenditures are an advance to be repaid by the District government.

Another program which involves some grants to non-public institutions is the school-lunch program of the Department of Agriculture.

On the other hand, certain Federal programs may incidentally involve grants to particular State or local governmental agencies, even though they are not primarily programs of grants-in-aid or loans to State or local governments. For example, the Public Health Service and National Science Foundation make research grants to colleges and universities, including some State and local institutions. These payments are not included in the tabulation.

The payment of unemployment allowances to military veterans of the Korean campaign is considered a direct Federal program. The States, as a service to the Federal Government, actually make the benefit payments through their unemployment compensation offices, and the expenses of administration are paid by the Federal Government as part of its general grant-in-aid for unemployment compensation and employment service administration. These administrative costs are not identified separately and therefore are included in the Federal-aid total even though the benefit payments are excluded.

Shared revenues are payments of a portion of the proceeds from the sale of certain Federal Government property, products, and services, usually in connection with the management of public lands. Usually, the Federal law requires that the State or local shares be used for schools or for schools and roads in the county where the Federal lands are located.

Loans are made to State or local governmental bodies by the Housing and Home Finance Agency and by the Reconstruction Finance Corporation for specified types of public improvements. Advances are made for advance planning of non-Federal public works and slum-clearance planning; these are repayable if the planned projects are carried out. Advances are also made by the Federal Civil Defense Administration in the operation of its supply procurement fund, which represents a central purchasing operation for State and local civil defense stocks. Part of the Alaska public works expenditures, like the District of Columbia hospital program, represents Federal advances to be repaid by the government of the Territory.

Budget expenditures for loans and repayable advances are net amounts, representing for any year the gross amount of loans and advances less credits for certain collections during the year. As estimated for the fiscal year 1954, Budget expenditures for this purpose are approximately \$48 million. Gross disbursements are estimated at \$361 million, collections at more than \$313 million. An estimated \$8 million of other collections from State and local governments on account of repayable advances are a part of "Miscellaneous receipts" and are not deducted from gross disbursements in computing Budget expenditures.

Major programs.—Grants to State and local governments account for nearly two-thirds of all the Federal Budget expenditures estimated for 1954 for social security, welfare, and health; labor; and education and general research. More than one-fourth of the Budget expenditures for transportation and communication will be for grants-in-aid.

The largest single program of grants is for public assistance, estimated at \$1,340 million, 45 percent of all Federal aid to State and local governments in 1954. Several major grants are for construction programs—highways, airports, schools in defense-emergency areas, and hospitals. Major nonconstruction programs include aid for the operation of schools in defense-emergency areas, the administrative costs of unemployment compensation and labor placement services, school lunches, and the distribution of agricultural commodities to public institutions.

The largest loan programs are those of the Housing and Home Finance Agency for low-rent public housing and for slum clearance and redevelopment and of the Reconstruction Finance Corporation for various types of community facilities.

Factors affecting aid expenditures and allocations.—The amounts expended for most programs of Federal aid are subject to limitation in advance within maximum amounts established in the basic authorizing laws. However, in the public assistance program the Federal payment is a reimbursement to the States of a portion of their expenditures. The amount paid to each State is determined by a statutory formula applied to actual case loads and individual benefit rates established by the State. Consequently the amount appropriated in advance does not necessarily limit the Federal payment for a given year.

Most Federal grant-in-aid statutes provide for the allocation of money among the States according to formulas containing specified measures of need, such as population, per capita income, the incidence of certain diseases, area, or road mileage. These formulas vary considerably from one program to another, depending on the nature of the activity or services for which the aid is given. A few grants are allocated to States as a percentage of State expenditures within specified statutory limits. Other grants are distributed as an equal amount to each State. Some allocation formulas are statutory while others are established by the administering Federal agency on the basis of criteria listed in the laws.

Citations to the basic laws are included in the pertinent appropriation language in part II of the Budget. Summary information about the formulas, as well as the statutory citations, are published annually by the Treasury Department in its "Combined statement of receipts, expenditures, and balances of the United States Government," in which, in the volume for 1952, table 31 covers grants-in-aid and table 32 shows shared revenues.

Relationship to other Budget figures.—Although the entries in this special analysis are compiled from part II of the Budget, and the program titles in general follow

the appropriation account titles listed there, certain adjustments in the amounts have been necessary to provide a proper estimate of aid to State and local governments. These are noted below. Some inclusions and exclusions are noted above under "Categories and definitions."

All the amounts shown in this special analysis represent Budget expenditures, as defined in the introduction to the Budget and further explained in the introduction to part I. Expenditures for grants or loans are made in some instances from an appropriation which also finances direct Federal operations or Federal administrative expenses. In such cases, the amounts tabulated here ordinarily represent an estimate of only that part of the expenditure which is paid out as aid to State and local governments.

The amounts shown for the Department of Agriculture program, "Donation of commodities," represent the cost of commodities distributed during the year, whereas the commodities may have been bought, in part, in connection with the agricultural price-support activities of a different fiscal year. This is the major grant-in-kind program in the tabulation. Expenditures shown for the school-lunch program of the Department of Agriculture also include the cost of some commodities purchased by the Federal Government and distributed to schools.

The detailed tabulation of Federal expenditures for aid to State and local governments is arranged according to the functional classification used in the Budget Message and several of the summary tables in this volume. In order that this analysis may be related readily to the analysis of investment, operating, and other Budget expenditures presented in special analysis D, that tabulation shows separately in each category the amounts of Federal aid to State and local governments. In table 2, following, the Federal aid programs are recapitulated to follow the outline of special analysis D.

Table 3 similarly relates this special analysis of Federal aid to the tabulation, in special analysis F, of Budget expenditures for Federal activities in public works. About one-fourth of all Federal-aid expenditures is for public works, and most of the public-works grants are for transportation facilities.

In many programs involving Federal aid to State and local governments, the expenditures in a given fiscal year correspond closely to the amount of new obligational authority made available for that year. The amount of new obligational authority enacted or recommended for each appropriation account is shown in the tables at the beginning of the several chapters in part II of this Budget. In many instances (as indicated by footnotes to the detailed tabulation in this special analysis), the obligational authority is available not only for Federal aid to State and local governments but also for direct Federal operations and other uses. Apart from these cases, the Federal-aid programs in which there are substantial differences between new obligational authority for any year and expenditures in that year are chiefly construction programs, for the reason that construction projects cannot generally be completed and paid for within a single fiscal year. Programs with substantial differences between estimated expenditures and new obligational authority for the fiscal year 1954 include the Federal Security Agency grants-in-aid for hospital construction and for school construction and operation in defense-affected areas, the Housing and Home Finance Agency programs of grants for defense community facilities and services and loans for low-rent public housing, the Federal Civil Defense Administration grants for protective facilities, and the Department of Commerce grants for highways.

TABLE 2.—Federal aid to State and local governments classified as "Investment, operating, and other budget expenditures"

[Fiscal years. In millions ¹]

Category and function	1952 actual	1953 estimate	1954 estimate
Additions to Federal assets:			
Loans to State and local governments:			
Social security, welfare, and health		\$2	\$3
Housing and community development	\$173	67	45
Total, additions to Federal assets	173	69	48
Expenditures for other developmental purposes:			
State and local physical assets:			
Social security, welfare, and health	61	61	46
Housing and community development	5	42	40
Education and general research	55	139	110
Transportation and communication	448	537	564
General government		(²)	4
Total, State and local physical assets	569	779	764
Private physical assets: Social security, welfare, and health	63	62	47
Education, training, and health:			
Veterans' services and benefits	2	5	8
Social security, welfare, and health	89	89	89
Education and general research	66	82	107
Agriculture and agricultural resources	32	32	32
Transportation and communication	(²)	(²)	(²)
Total, education, training, and health	190	208	235
Research and development: Agriculture and agricultural resources	14	14	15
Engineering and natural resource surveys:			
Social security, welfare, and health	1		1
Education and general research	1	1	1
Total, engineering and natural resource surveys	2	1	2
Total, other developmental purposes	838	1,064	1,063
Current expenses for aids and special services:			
Agriculture:			
Agriculture and agricultural services	39	51	55
Natural resources	10	10	10
Total, agriculture	49	61	65
Labor	186	194	208
Home owners and tenants: Housing and community development	12	35	60
Veterans' services and benefits	4	5	4
Other aids and special services:			
Social security, welfare, and health	1,178	1,341	1,340
Housing and community development	16	12	7
Education and general research	84	84	83
Total, other aids and special services	1,278	1,437	1,430
Total, current expenses for aids and special services	1,529	1,732	1,767
Other services and current operating expenses:			
Grants-in-aid:			
Natural resources	10	15	15
General government	17	18	18
Total grants-in-aid	27	33	33
Shared revenues:			
Agriculture and agricultural resources	1	(²)	(²)
Natural resources	37	48	49
Total shared revenues	38	48	49
Total, other services and current operating expenses	65	81	82
Total, Federal aid to State and local governments	2,604	2,945	2,959

¹ Detail may not add to totals because of rounding. All amounts shown are for grants-in-aid excepting where loans or shared revenues are specified.² Less than one-half million dollars.

TABLE 3.—Federal aid expenditures for civil public works

[Fiscal years. In millions ¹]

Type of aid and function	1952 actual	1953 estimate	1954 estimate
Grants-in-aid:			
Social security, welfare, and health ²	\$61	\$61	\$46
Housing and community development	4	18	18
Education and general research	55	139	110
Transportation and communication	448	537	564
General government		(²)	4
Total, grants-in-aid for public works ¹	568	755	743
Loans and repayable advances: Housing and community development	163	58	32
Total, Federal aid to State and local governments for public works ¹	731	814	774

¹ Detail may not add to totals because of rounding.² Does not include grants for construction of private nonprofit hospitals.³ Less than one-half million dollars.

Other financial relationships.—Apart from grants-in-aid, loans, and shared revenues, many other Federal expenditures and policies affect the finances of State and local governments. Types of transactions not covered in the tabulation of aids include the following:

(a) Reimbursements for various specific services, such as payments to public educational institutions for tuition of veterans and of students from the Armed Forces and payments to local governments for care of Federal prisoners in local institutions.

(b) Contractual payments to public institutions for research and training in specified fields.

(c) The value of war surplus educational and hospital supplies, materials, and equipment, and of housing donated or sold at substantial discount to State and local agencies.

(d) The payments of property taxes, or payments in lieu of property taxes, made upon Federal property under the provisions of nearly a score of laws. When such payments are based upon a percentage of revenues, however, as in the case of the Tennessee Valley Authority, they are included in the shared-revenue section of the table.

Also, the table does not reflect various indirect financial benefits accruing to State and local governments such as the lower interest rates which those governments enjoy because of exemption from Federal income tax of interest paid on State and local debt; the indirect Federal guarantee of municipal obligations issued for low-rent housing and slum clearance; deductions of State and local income, property, and other taxes from personal and corporate incomes in computing Federal income tax; services which may be rendered to other governmental units by Federal agencies in the ordinary course of their operations; and some programs administered cooperatively for the purposes of both the State and Federal Governments, such as agricultural crop reporting or the National Guard.

Some of these financial benefits, of course, have counterparts in the form of services rendered or occasional payments made to the Federal Government by the States or their subdivisions.

SPECIAL ANALYSIS G—Continued

FEDERAL AID TO STATE AND LOCAL GOVERNMENTS—Continued

[For fiscal years 1952, 1953, and 1954]

Function, agency, and program	Functional code No.	EXPENDITURES		
		1952 actual	1953 estimate	1954 estimate
GRANTS-IN-AID				
Veterans' services and benefits:				
Veterans Administration:				
Aid to State homes ¹	105	\$3,646,000	\$3,800,000	\$4,100,000
State supervision of schools and training establishments ¹	106	2,410,000	5,000,000	7,500,000
Administration of unemployment and self-employment benefits ¹	106	600,000	894,000	-----
General Services Administration: Veterans' educational facilities.....	106	284	892	-----
Total, veterans' services and benefits.....		6,656,284	9,694,892	11,600,000
Social security, welfare, and health:				
Federal Security Agency:				
Public assistance.....	202	1,177,687,647	1,340,988,271	1,340,000,000
Vocational rehabilitation.....	203	21,508,499	22,247,622	22,998,000
Hospital construction.....	206	124,079,000	119,533,000	87,804,000
Portion to private nonprofit institutions.....	206	(63,008,000)	(60,603,000)	(44,517,000)
Surveys and programs for hospital construction.....	206	62,898	38,840	-----
Assistance to States, general public health ¹	206	13,500,000	13,000,000	13,000,000
Control of venereal disease ¹	206	9,331,000	8,037,000	6,672,000
Control of tuberculosis ¹	206	5,800,000	5,300,000	5,300,000
Mental health activities ¹	206	2,913,000	3,089,000	2,893,000
National Heart Institute ¹	206	1,258,000	1,435,000	1,500,000
National Cancer Institute ¹	206	3,128,000	2,968,000	2,940,000
Maternal and child welfare.....	206	31,031,728	32,704,591	33,229,092
Disease and sanitation control, Alaska ¹	206	630,000	540,000	540,000
Water pollution control.....	206	928,589	20,223	900,000
Defense community facilities and services ²	208	-----	2,000,000	3,000,000
Department of Agriculture: National school-lunch program ³	203	83,570,499	83,650,000	83,365,000
General Services Administration: Hospital facilities in District of Columbia (private nonprofit) ⁴	206	-----	1,750,000	2,500,000
Total, social security, welfare, and health.....		1,475,428,860	1,637,211,547	1,606,641,092
Housing and community development:				
Funds appropriated to the President: Disaster relief.....	258	16,257,045	11,867,308	6,675,647
Housing and Home Finance Agency:				
Low-rent housing program—annual contributions.....	251	12,544,000	26,854,000	39,700,000
Veterans' re-use housing.....	251	583,000	363,000	306,000
Slum clearance and urban redevelopment, capital grant.....	255	-----	8,000,000	20,000,000
Defense community facilities and services.....	257	-----	8,158,000	7,969,000
General Services Administration: Defense public works, community facilities.....	254	7,196	1,000,000	272,788
Department of the Interior:				
Virgin Islands public works.....	254	1,624,882	3,467,000	1,500,000
Alaska public works.....	254	2,246,979	5,091,500	8,000,000

¹ Part of a larger appropriation account.
² Part of the estimated expenditures shown may be for loans to local governments and

Function, agency, and program	Functional code No.	EXPENDITURES		
		1952 actual	1953 estimate	1954 estimate
GRANTS-IN-AID—Continued				
Housing and community development—Continued				
Federal Civil Defense Administration:				
Federal contributions.....	256	\$513,840	\$23,700,000	\$21,800,000
Protective facilities.....	256	-----	-----	100,000
Total, housing and community development.....		33,776,942	88,500,808	106,323,435
Education and general research:				
Federal Security Agency:				
Assistance for school construction and operation in defense-affected areas:				
Maintenance and operation of schools.....	301	35,504,371	51,321,528	76,000,000
School construction ¹	301	55,808,000	139,250,000	111,000,000
Vocational education.....	301	25,777,348	25,356,123	25,344,331
Colleges for agriculture and the mechanic arts.....	301	5,030,000	5,030,000	5,051,500
Education of the blind.....	302	115,000	175,000	175,000
Total, education and general research.....		122,234,719	221,132,651	217,570,831
Agriculture and agricultural resources:				
Department of Agriculture:				
Removal of surplus agricultural commodities ¹	351	33,172,000	49,970,000	54,970,000
Commodity Credit Corporation: Donation of commodities ²	351	5,326,000	735,000	-----
Cooperative agricultural extension work.....	355	31,742,773	31,873,296	31,880,200
Agricultural experiment stations.....	355	12,423,560	12,440,800	13,452,700
Agricultural Marketing Act: Cooperative projects in marketing ¹	355	1,200,000	1,300,000	1,300,000
Total, agriculture and agricultural resources.....		83,864,333	96,319,096	101,602,900
Natural resources:				
Department of Agriculture: State and private forestry cooperation ³	402	10,037,000	9,910,000	10,010,000
Department of the Interior:				
Wildlife restoration ¹	404	9,518,000	13,320,000	12,300,000
Fish restoration and management ¹	404	200,000	1,840,000	2,320,000
Total, natural resources.....		19,755,000	25,070,000	24,630,000
Transportation and communication:				
Department of Commerce:				
State marine schools ¹	451	155,000	180,000	180,000
Postwar Federal-aid highways ¹	453	405,604,000	498,716,000	527,340,000
Prior Federal-aid highway laws.....	453	8,063,609	3,692,766	3,211,925
War and emergency damage, roads, Territory of Hawaii.....	453	1,290,882	1,970,951	1,000,000
Federal-aid airport program ¹	454	32,808,000	33,000,000	32,005,000
Total, transportation and communication.....		447,921,491	537,559,717	563,736,925

¹ Part of a larger appropriation account.² Part of the estimated expenditures shown may be for loans to local governments and for direct Federal construction of local facilities.³ The expenditures shown include expenditures for food distributed as well as cash assistance.⁴ Part of a large appropriation account. A related part of this appropriation is shown under repayable advances.⁵ Some commodities purchased under price support, supply, and purchase programs are distributed as a grant-in-kind.⁶ Part of a larger appropriation account, plus \$180,000 in the fiscal year 1952 for forest-fire cooperation.

SPECIAL ANALYSIS G—Continued

FEDERAL AID TO STATE AND LOCAL GOVERNMENTS—Continued

Function, agency, and program	Functional code No.	EXPENDITURES		
		1952 actual	1953 estimate	1954 estimate
GRANTS-IN-AID—Continued				
Labor: Department of Labor: Unemployment compensation and employment service administration.....	552	\$186,528,095	\$193,780,000	\$207,779,000
General government:				
Department of Interior: Grants to American Samoa, Guam, and the Trust Territories.....	609	5,391,000	7,431,000	10,787,000
District of Columbia: Federal contribution.....	609	11,400,000	11,000,000	12,000,000
Total, general government.....		16,791,000	18,431,000	22,787,000
Total, grants-in-aid.....		2,392,956,724	2,827,669,711	2,862,671,183
SHARED REVENUES				
Agriculture and agricultural resources: Department of Agriculture: Submarginal land program.....	354	579,401	385,002	385,000
Natural resources:				
Federal Power Commission: Federal Power Act.....	401	27,671	34,018	39,000
Department of the Interior: Grazing receipts, to States.....	401	288,387	329,164	357,100
Proceeds, to States, sales of public lands and materials.....	401	117,798	85,886	85,000
Alaska school lands, income and proceeds.....	401	308	1,545	800
Boulder Canyon project, payments to Arizona and Nevada.....	401	600,000	600,000	600,000
Oregon and California land-grant fund, to counties.....	402	3,172,177	6,712,500	4,750,000
Payments to Coos and Douglas Counties, Oreg., on Coos Bay Wagon Road grant lands.....	402		52,000	26,000
Payments to Oklahoma from oil and gas royalties.....	403	6,164	11,790	15,000
Mineral Leasing Act, to States.....	403	15,108,149	18,006,570	19,000,000
Migratory Bird Conservation Act, to counties.....	404	254,852	396,901	337,500
Department of Agriculture: National forests fund, to States for counties.....	402	13,992,838	17,474,964	18,795,000
National forest receipts, to Arizona and New Mexico for schools.....	402	107,294	131,587	131,587
Department of Defense: Flood Control Act of 1938, to States for counties.....	401	812,870	826,372	850,000
Tennessee Valley Authority: Payments in lieu of taxes.....	401	3,036,000	3,390,000	3,660,000
Total, natural resources.....		37,524,508	48,053,297	48,646,987
Total, shared revenues.....		38,103,909	48,438,299	49,031,987
LOANS AND REPAYABLE ADVANCES				
Gross loans and repayable advances:				
Social security, welfare, and health: General Services Administration: Hospital facilities in District of Columbia (private nonprofit) ¹	206		1,750,000	2,500,000
Housing and community development: Housing and Home Finance Agency: United States Housing Act.....	251	622,350,000	235,323,000	258,125,000

Function, agency, and program	Functional code No.	EXPENDITURES		
		1952 actual	1953 estimate	1954 estimate
LOANS AND REPAYABLE ADVANCES—Continued				
Gross loans and repayable advances—Continued				
Housing and community development—Continued				
Housing and Home Finance Agency—Continued				
Advance planning of non-Federal public works ¹	254	\$5,268,000	\$3,200,000	\$1,572,000
Defense community facilities and services.....	257		1,729,000	1,681,000
Slum clearance and urban redevelopment.....	255	6,768,000	14,400,000	25,600,000
Reconstruction Finance Corporation: Provision of community facilities.....	254	2,915,000	16,000,000	35,000,000
Federal Civil Defense Administration: Procurement fund.....	256	25,015,215	30,866,695	28,698,500
Department of the Interior: Alaska public works.....	254	2,246,979	5,091,500	8,000,000
Total, gross loans.....		664,563,194	308,360,195	361,176,500
Collections credited against expenditures: ²				
Housing and Home Finance Agency:				
United States Housing Act.....	251	* 463,349,000	* 200,559,000	* 269,387,000
Slum clearance and urban redevelopment.....	255	* 339,000	* 5,400,000	* 12,300,000
Reconstruction Finance Corporation: Provision of community facilities.....	254	* 6,282,369	* 2,500,000	* 3,200,000
Federal Civil Defense Administration: Procurement fund.....	256	* 21,933,903	* 30,866,695	* 28,698,500
Total, collections credited against expenditures.....		* 491,904,272	* 239,325,695	* 313,585,500
Budget expenditures for loans and repayable advances.....		172,658,922	69,034,500	47,591,000
Total, grants-in-aid, shared revenues, loans, and repayable advances.....		2,603,719,555	2,945,172,510	2,959,294,170
Grants-in-aid, loans, and repayable advances for civil public works.....		731,439,158	813,701,717	774,394,713
Grants for hospital construction to private nonprofit institutions.....		63,008,000	64,103,000	49,517,000
Other grants-in-aid, shared revenues, loans, and repayable advances.....		1,809,272,397	2,067,367,793	2,135,382,457
Total, grants-in-aid, shared revenues, loans, and repayable advances.....		2,603,719,555	2,945,172,510	2,959,294,170

¹ Part of a larger appropriation account.

² In addition the following collections of loans and advances are part of "miscellaneous receipts" and are not deducted from gross disbursements in computing Budget expenditures:

	1952	1953	1954
Public works advance planning.....	\$2,251,272	\$1,135,000	\$858,000
Advance planning of non-Federal public works.....	1,927,367	4,232,000	6,300,000
Other.....	1,354,037	562,000	567,081
Total.....	5,532,676	5,929,000	7,725,081

² Deduct.¹ Part of a larger appropriation account.³ In addition the following collections of loans and advances are part of "miscellaneous receipts" and are not deducted from gross disbursements in computing Budget expenditures:

	1952	1953	1954
Public works advance planning.....	\$2,251,272	\$1,135,000	\$858,000
Advance planning of non-Federal public works.....	1,927,367	4,232,000	6,300,000
Other.....	1,354,037	562,000	567,081
Total.....	5,532,676	5,929,000	7,725,081

¹ Part of a larger appropriation account. A related part of this appropriation is shown under grants-in-aid.

SPECIAL ANALYSIS H
CERTAIN INVESTMENT AND INTERFUND TRANSACTIONS

BY AGENCY AND ACCOUNT TITLE

[For fiscal years 1952, 1953, and 1954]

Description	1952 actual	1953 estimate	1954 estimate
INVESTMENTS OF GOVERNMENT AGENCIES IN UNITED STATES SECURITIES			
Trust funds:			
Independent offices:			
Civil Service Commission: Civil-service retirement and disability fund.....	\$623,884,000	\$606,116,000	\$690,650,000
Railroad Retirement Board: Railroad retirement account.....	448,654,000	303,856,000	310,700,000
Veterans Administration:			
Adjusted-service certificate fund.....	° 50,000	° 40,000	° 30,000
General post fund, national homes.....	350,000		
National service life insurance fund.....	° 245,000,000	° 32,000,000	° 48,000,000
United States Government life insurance fund.....	500,000	6,500,000	3,000,000
General Services Administration: American National Red Cross, District of Columbia Chapter Building.....	° 62,298	° 113,862	
Department of the Interior: National park trust fund.....	600		
Department of Labor: Bureau of Employees' Compensation:			
Relief and rehabilitation, Longshoremen's and Harbor Workers' Compensation Act, as amended.....	82,000	30,000	20,000
Relief and rehabilitation, Workmen's Compensation Act, within the District of Columbia.....	10,000	5,000	5,000
Department of State: Foreign Service retirement and disability fund.....	° 275,000	° 257,576	2,975,576
Treasury Department: Office of the Secretary:			
Federal old-age and survivors insurance trust fund.....	1,950,600,000	1,823,962,750	1,608,000,000
Payment of pre-1934 bonds of the Government of the Philippines.....	° 3,943,850	° 7,667,500	° 120,850
Unemployment trust fund.....	581,000,000	626,000,000	626,000,000
District of Columbia: Teachers' retirement and annuity fund.....	1,866,000	1,690,000	1,500,000
Adjustment to daily Treasury statement basis.....	-2,249,251		
Total.....	3,355,366,201	3,328,080,812	3,194,699,726
Government-owned corporations and enterprises:			
Independent offices: Veterans Administration:			
Veterans' special-term insurance fund.....			500,000
Housing and Home Finance Agency:			
Home Loan Bank Board: Federal Savings and Loan Insurance Corporation.....	8,328,000	8,700,000	9,900,000
Federal Housing Administration.....	20,550,000	64,300,000	26,650,000
Department of Agriculture:			
Farmers' Home Administration: Farm tenant-mortgage insurance fund.....	250,000		
Farm Credit Administration:			
Federal intermediate credit banks.....	2,575,000		
Production credit corporations.....	707,700	° 440,000	° 433,000
Adjustment to daily Treasury statement basis.....	+68,864,300		
Total.....	101,275,000	72,560,000	36,617,000
Total, investments of Government agencies in United States securities (net).....	1 3,456,641,201	3,400,640,812	3,231,316,726
REDEMPTION OF DEBT OF GOVERNMENT-OWNED ENTERPRISES TO THE PUBLIC			
Guaranteed by the United States:			
Commodity Credit Corporation.....	° 43,528	43,528	
Federal Farm Mortgage Corporation.....	115,200	71,100	50,000
Federal Housing Administration.....	° 16,184,250	° 22,305,000	24,469,800
Not guaranteed by the United States:			
Federal intermediate credit banks.....	° 104,540,000	° 73,440,000	° 53,515,000
Adjustment to daily Treasury statement basis.....	+6,482,426		
Total, redemptions of debt of Government-owned enterprises to the public.....	1 114,170,152	° 95,630,372	° 28,995,200

° Deduct, excess of sales over investments.

° Deduct, excess of sales over redemptions.

1 Excludes transactions of mixed-ownership corporations.

SPECIAL ANALYSIS H—Continued
CERTAIN INVESTMENT AND INTERFUND TRANSACTIONS—Continued
 BY AGENCY AND ACCOUNT TITLE—Continued

Description	1952 actual	1953 estimate	1954 estimate
CAPITAL TRANSFERS FROM EXPENDITURE TO RECEIPT ACCOUNTS			
Funds appropriated to the President: Expansion of defense production: Profits from business operations.....	\$61		
Independent offices:			
Export-Import Bank of Washington: Dividends.....	20,000,000	\$20,000,000	\$20,000,000
Reconstruction Finance Corporation:			
Lending program: Dividends on capital stock.....	16,345,812	12,293,880	7,785,000
Production and liquidation programs: Recovery of costs, national defense, war, and reconversion activities.....	113,000,000	50,000,000	125,000,000
Smaller War Plants Corporation program: Payment of liquidation proceeds.....	5,000,000		
Tennessee Valley Authority: Receipts from power operations and other sources.....	11,047,125	14,229,268	15,288,000
Veterans Administration:			
Canteen service: Profits from business operations.....	672,985	570,500	350,000
Direct loans to veterans and reserves: Earnings.....	2,977,603		
Rental, maintenance, and repair of quarters: Earnings.....		5,200	5,000
General Services Administration:			
Cost of maintenance, repair, etc., of improvements, public buildings: Earnings.....	337,865	378,835	295,000
General supply fund: Earnings.....		4,492,141	500,000
Maintenance, etc., defense public works, community facilities: Earnings.....		1,594	
Maintenance, etc., Lafayette Building, Washington, D. C., public buildings: Earnings.....	38,287	38,931	30,000
Working capital fund: Earnings.....	4,455	5,236	5,200
Housing and Home Finance Agency:			
Office of the Administrator:			
Federal National Mortgage Association: Dividends.....	29,000,000	31,500,000	34,000,000
Housing loan programs: Alaska housing: Dividend.....			250,000
Maintenance, etc., defense public works: Earnings.....	4,685,000	250,000	500,000
Home Loan Bank Board:			
Federal Savings and Loan Insurance Corporation:			
Retirement of capital stock.....	6,716,000	7,529,000	8,847,000
Return in lieu of dividends on capital stock.....	1,875,000	1,874,488	1,727,500
Home Owners' Loan Corporation: Surplus from liquidation.....	163,589		
Federal Housing Administration: Repayments to U.S. Treasury, title I claims program.....	182,108	150,000	125,000
Public Housing Administration:			
Repayment on Government investments:			
Public war housing program.....	28,016,334	44,242,222	50,351,300
Homes conversion program.....	9,459	5,407	
Subsistence homesteads and greentowns program.....	2,391,313	2,441,050	829,900
Veterans' re-use housing program.....	3,874,826	1,223,712	965,200
Department of Agriculture:			
Bureau of Animal Industry: Meat Inspection fund, Agricultural Research Administration: Earnings.....	23,316		
Federal Surplus Commodities Corporation: Surplus from liquidation.....	483		
Commodity Credit Corporation: Dividends on capital stock.....	1,875,000	2,000,000	2,000,000
Farm Credit Administration: Federal Farm Mortgage Corporation: Dividends on capital stock.....	14,000,000	7,000,000	
Department of Defense: Civil functions, Army: Panama Canal Company: Profits from business operations.....		1,850,157	
Department of the Interior: Bureau of Reclamation: Continuing fund for emergency expenses, Fort Peck project, Montana: Earnings.....	1,859,543	1,295,013	1,214,300
Department of Justice: Federal Prison Industries, Inc.: Dividends.....	4,000,000	3,500,000	1,900,000
Treasury Department: Office of the Secretary: Loans to railroads after termination of Federal control, etc.: Earnings.....		12,260,831	
Total, capital transfers from expenditure to receipt accounts.....	268,126,164	219,137,465	271,968,400

SPECIAL ANALYSIS I
COMPARISON OF BUDGET RECEIPTS AND EXPENDITURES BY FUNCTION

FISCAL YEARS 1945 THROUGH 1954

Based on existing and proposed legislation

[In millions ¹]

Description	Actual								Estimate	
	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
BUDGET RECEIPTS										
Direct taxes on individuals.....	\$19,789	\$19,008	\$20,408	\$21,896	\$18,725	\$18,115	\$24,095	\$30,713	\$34,446	\$34,334
Direct taxes on corporations.....	16,399	12,906	9,676	10,174	11,554	10,854	14,388	21,467	23,700	23,300
Excise taxes.....	5,934	6,696	7,270	7,402	7,551	7,597	8,693	8,893	9,795	9,869
Employment taxes.....	1,793	1,714	2,039	2,396	2,487	2,892	3,940	4,573	4,932	5,249
Customs.....	355	435	494	422	384	423	624	550	590	590
Miscellaneous receipts.....	3,480	3,479	4,621	3,809	2,072	1,430	1,629	1,803	1,745	2,150
Deduct:										
Appropriation to Federal old-age and survivors insurance trust fund.....	1,310	1,238	1,459	1,616	1,690	2,106	3,120	3,569	4,000	4,298
Refunds of receipts (excluding interest).....	1,679	2,973	3,006	2,272	2,838	2,160	2,107	2,302	2,511	2,559
Total budget receipts.....	44,762	40,027	40,043	42,211	38,246	37,045	48,143	62,128	68,697	68,665
BUDGET EXPENDITURES ²										
Military services:										
051. Direction and coordination of defense.....				1	9	12	37	60	48	92
052. Air Force defense.....	49,958	25,362	6,295	\$ 1,117	\$ 1,754	\$ 3,600	\$ 6,349	\$ 12,709	15,387	17,512
053. Army defense.....				\$ 5,248	\$ 5,239	\$ 3,982	\$ 7,468	\$ 15,635	15,861	15,196
054. Naval defense.....	30,088	16,764	5,557	4,198	4,377	4,063	5,567	10,142	10,878	11,986
055. Activities supporting defense.....	4,523	3,009	2,464	399	535	604	1,040	1,181	1,507	1,411
Military functions: Department of Defense: Proposed supplemental.....									700	100
Total, military services.....	84,570	45,134	14,316	10,963	11,915	12,281	20,462	39,727	44,380	46,296
Veterans' services and benefits:										
101. Veterans' education and training.....		351	2,122	2,506	2,703	2,596	1,943	1,326	854	809
102. Other veterans' readjustment benefits.....	9	1,000	1,519	807	631	278	163	122	144	158
103. Veterans' compensation and pensions.....	772	1,261	1,929	2,080	2,154	2,223	2,171	2,178	2,444	2,546
104. Veterans' insurance and servicemen's indemnities.....	1,137	1,395	840	151	95	480	50	216	102	66
105. Veterans' hospitals and medical care.....	118	216	461	592	737	764	745	784	763	774
106. Other veterans' services and administration.....	58	192	510	518	405	306	270	238	239	211
Total, veterans' services and benefits.....	2,096	4,416	7,381	6,654	6,726	6,647	5,342	4,863	4,546	4,564
International security and foreign relations:										
151. Conduct of foreign affairs.....	114	97	118	164	173	233	230	242	260	303
152. Military and economic assistance.....	564	1,367	6,423	4,617	6,286	4,572	4,497	5,026	5,775	7,559
Total, international security and foreign relations.....	677	1,463	6,541	4,781	6,459	4,805	4,727	5,268	6,035	7,861
Social security, welfare, and health:										
201. Retirement and dependents' insurance.....	328	315	304	764	582	587	612	772	694	695
202. Public assistance.....	409	430	653	737	923	1,125	1,187	1,180	1,343	1,342
203. Aid to special groups.....	25	31	115	119	118	139	137	152	159	165
204. Work relief and direct relief.....	4	5	3	8	9					
205. Accident compensation.....	15	18	17	15	15	24	27	36	37	37
206. Promotion of public health.....	186	173	146	139	171	242	304	328	339	309
207. Prisons and probation.....	18	21	25	23	26	24	23	23	30	28
208. Defense community facilities and services.....	1	1							2	3
Total, social security, welfare, and health.....	988	994	1,263	1,806	1,843	2,142	2,296	2,491	2,594	2,579
Housing and community development:										
251. Public housing programs.....	112	77	413	98	42	• 37	124	136	18	• 48
252. Aids to private housing.....	• 416	• 331	• 117	• 58	312	300	462	500	488	268
253. Research and other general housing aids.....	5	3	13	7	1	2	7	10	29	46
254. Provision of community facilities.....	106	51	39	35	• 72	• 2	6	9	31	51
255. Urban development and redevelopment.....							2	6	17	33
256. Civil defense.....								33	84	74
257. Defense housing, community facilities and services.....								12	76	79
258. Disaster insurance, loans, and relief.....								28	13	6
Total, housing and community development.....	• 193	• 199	348	82	282	262	602	735	757	509

• Deduct, excess of repayments and collections over expenditures.

¹ Because of rounding, detail may not add to totals.

² Expenditures for 1949 and prior years include investments in United States securities.

³ Expenditures for Army defense include some expenditures for support of the Air Force financed from 1949 and prior year appropriations.

SPECIAL ANALYSIS I—Continued

COMPARISON OF BUDGET RECEIPTS AND EXPENDITURES BY FUNCTION—Continued

FISCAL YEARS 1945 THROUGH 1954—Continued

[In millions]

Description	Actual								Estimate	
	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
BUDGET EXPENDITURES ²—Continued										
Education and general research:										
301. Promotion of education.....	\$25	\$27	\$34	\$38	\$39	\$41	\$51	\$126	\$225	\$221
302. Educational aid to special groups.....	2	2	3	3	3	5	6	6	8	11
303. Library and museum services.....	5	6	8	8	9	10	10	11	11	13
304. General-purpose research.....	126	51	22	16	24	68	48	29	28	45
Total, education and general research.....	158	85	66	65	75	123	115	171	272	288
Agriculture and agricultural resources:										
351. Stabilization of farm prices and farm income.....	1,470	452	650	• 92	1,725	1,844	• 461	46	949	882
352. Financing farm ownership and operation.....	• 340	• 252	• 119	• 3	65	146	339	272	265	219
353. Financing rural electrification and rural telephones.....	16	68	185	239	305	293	276	243	233	239
354. Conservation and development of agricultural land and water resources.....	325	350	388	285	241	337	346	341	348	333
355. Research, and other agricultural services.....	131	126	140	146	177	163	149	143	147	154
Total, agriculture and agricultural resources.....	1,602	743	1,243	574	2,512	2,783	650	1,045	1,943	1,827
Natural resources:										
401. Conservation and development of land and water resources.....	169	171	343	505	756	884	948	1,038	1,101	1,125
402. Conservation and development of forest resources.....	39	44	53	61	66	78	81	95	104	106
403. Conservation and development of mineral resources.....	23	21	24	33	42	50	50	56	65	59
404. Conservation and development of fish and wildlife.....	8	8	11	12	18	23	26	30	38	38
405. Recreational use of natural resources.....	5	6	12	17	19	24	30	33	34	39
406. Development and control of atomic energy.....			174	475	622	550	897	1,670	2,000	2,700
407. Defense production activities.....							2	5	3	
409. General resource surveys.....	3	4	10	10	13	16	18	21	25	30
Total, natural resources.....	247	254	628	1,113	1,536	1,624	2,051	2,948	3,370	4,097
Transportation and communication:										
451. Promotion of the merchant marine.....	3,183	375	• 281	183	124	100	101	230	235	150
452. Provision of navigation aids and facilities.....	63	90	244	222	289	299	301	292	356	362
453. Provision of highways.....	103	87	235	351	453	498	455	470	593	612
454. Promotion of aviation, including provision of airways and airports.....	100	67	86	99	143	159	160	169	167	178
455. Regulation of transportation.....	30	22	23	15	15	15	15	18	17	16
456. Other services to transportation.....	• 145	• 26	• 8	34	40	33	20	• 4	15	21
457. Postal service (from general fund).....	1	161	242	304	530	593	626	740	666	669
458. Regulation of communication.....	31	11	6	6	7	7	7	7	6	8
Total, transportation and communication.....	3,364	786	546	1,213	1,600	1,703	1,685	1,923	2,056	2,016
Finance, commerce, and industry:										
501. Promotion or regulation of financial institutions.....	• 61	• 67	• 61	• 16	• 8	• 6	• 9	• 24	5	5
503. Promotion or regulation of trade and industry.....	13	20	23	23	24	26	26	26	26	28
504. Business loans and guarantees.....	34	• 128	21	80	83	166	• 19	• 37	• 4	• 10
505. War-damage insurance.....	• 3	• 2	1	20						
506. Promotion of defense production and economic stabilization.....	252	186	127	24	28	26	178	277	431	252
Total, finance, commerce, and industry.....	236	9	112	132	127	213	176	241	458	275
Labor:										
551. Mediation and regulation of labor relations.....	20	17	11	8	12	13	12	13	13	15
552. Unemployment compensation and placement activities.....	120	144	161	156	163	227	189	202	212	226
553. Labor standards and training.....	58	6	12	11	13	15	17	18	18	20
554. Labor information, statistics, and general administration.....	6	7	10	7	5	8	9	8	7	7
555. Defense production activities.....							1	2	2	
Total, labor.....	204	174	194	183	193	262	228	243	252	268

• Deduct, excess of repayments and collections over expenditures.

²Expenditures for 1949 and prior years include investments in United States securities.

SPECIAL ANALYSIS I—Continued

COMPARISON OF BUDGET RECEIPTS AND EXPENDITURES BY FUNCTION—Continued

FISCAL YEARS 1945 THROUGH 1954—Continued

[In millions]

Description	Actual								Estimate	
	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
BUDGET EXPENDITURES ¹—Continued										
General government:										
601. Legislative functions.....	\$19	\$23	\$28	\$32	\$34	\$39	\$40	\$42	\$49	\$48
602. Judicial functions.....	12	13	16	18	19	25	28	28	27	29
603. Executive direction and management.....	21	8	7	7	7	7	9	9	8	7
604. Federal financial management.....	322	397	415	416	378	390	413	438	446	467
605. Other central services.....	94	97	505	495	197	155	183	235	207	249
606. Retirement for Federal civilian employees.....	198	248	224	247	228	308	308	313	324	430
608. Protective services and alien control.....	121	102	77	87	93	98	115	164	132	144
609. Territories and possessions, and the District of Columbia.....	17	13	12	20	21	22	22	50	59	59
610. Other general government.....	36	49	50	43	94	121	173	131	133	114
Total, general government.....	840	951	1,334	1,366	1,070	1,164	1,290	1,411	1,385	1,547
Interest:										
651. Interest on the public debt.....	3,622	4,747	4,958	5,188	5,352	5,720	5,615	5,853	6,450	6,350
652. Interest on refunds of receipts.....	36	66	50	57	87	93	93	76	65	65
653. Interest on uninvested trust funds.....	3	2	5	4	6	4	6	5	5	5
Total, interest.....	3,662	4,816	5,012	5,248	5,445	5,817	5,714	5,934	6,520	6,420
Reserve for contingencies.....									25	40
Total.....	98,451	59,626	38,983	34,179	39,785	39,826	45,338	67,000	74,593	78,587
Adjustment to daily Treasury statement basis.....	+252	+1,077	+305	-388	+272	+330	-705	-855		
Total budget expenditures.....	98,703	60,703	39,289	33,791	40,057	40,156	44,633	66,145	74,593	78,587
Excess of budget expenditures.....	53,941	20,676			1,811	3,111		4,017	5,896	9,922
Excess of budget receipts.....			754	8,419			3,510			
MEMORANDUM										
Capital transfers from expenditure to receipt accounts.....	\$16	\$38	\$210	\$263	\$802	\$276	\$208	⁴ \$268	⁴ \$219	⁴ \$272
Refunds of receipts (excluding interest).....	1,679	2,973	3,006	2,272	2,838	2,160	2,107	2,302	2,511	2,559
Investments of Government-owned corporations and enterprises in United States securities ²						11	104	101	73	37

² Expenditures for 1949 and prior years include investments in United States securities.⁴ See special analysis H for detail.

